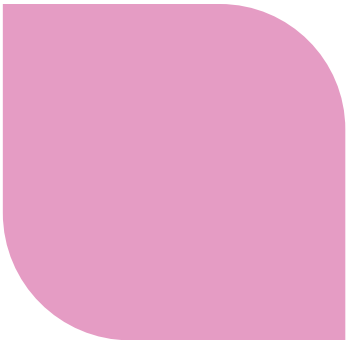




B1 Specialized Products





B1 Specialized Products

B1 Specialized Products was founded in Bahrain in 2013, and operates globally with a well-balanced and diversified portfolio highlighting its leadership position in both the industrial and consumer markets.

Throughout the years, our company had a robust presence in Saudi Arabia and GCC countries which has been achieved through renowned international joint vendors with sister companies, and collaborating with manufacturers and suppliers to develop, innovate, distribute, and deliver an exceptional and widespread product line of HYGIENE disposables and consumables, as well as integrated solutions for chemicals, disinfectants and sterilizers along with the latest technologies of air and water purifiers that serve a wide range of facilities.

We are aware that worldwide competition is on the rise, hence, we are committed throughout the channels we serve to maintaining superiority, professionalism outstanding value and customer-centricity, as well achieving the highest standards of services that enable our customers to work more safely and efficiently.

	SKIN ANTISEPTICS AND HYGIENE PRODUCTS	
	SURFACES AND MULTIPURPOSE DISINFECTANTS	
	MEDICAL DEVICES, INSTRUMENTS	
	VETERINARY DISINFECTANTS	
	BABY WET WIPES	
	SKIN CARE WIPES	
	MULTIPURPOSE WET WIPES	
	MASK	
	GLOVES	
	DISPOSABLE WASHING GLOVES	
	DISPOSABLES	
	CONSUMABLES	
	DISPENSERS	
	HEALTHCARE SOLUTIONS	
	HEALTHCARE FABRICS	
	SPUNBOND TECHNOLOGY	
	HEALTHCARE MATTRESSES	

SKIN ANTISEPTICS AND HYGIENE PRODUCTS

alcohol-containing

PHMB



Composition:

polyhexamethylene biguanide hydrochloride (PHMB), isopropyl alcohol (%30), softening components, vitamin E, and purified water

Highly effective microbiocidal activity against:

- Gram-negative and gram-positive bacteria (including agents of tuberculosis and nosocomial infections).
- Viruses (including coronaviruses, adenoviruses, rotaviruses, enteral and parenteral hepatitis, poliomyelitis, HIV, flu (including H1N1, H5N1), atypical pneumonia, etc.).
- Pathogenic fungus (including Candida fungi and dermatophytes).

DIASEPTIC-30

Ready-to-use skin antiseptic

Application:

- Disinfection of hand skin for surgeons and medical personnel participating in surgeries and other invasive procedures and manipulations
- Hygienic disinfection of hands and skin integuments
- Disinfection and degreasing of skin in surgical areas before surgical and invasive procedures, manipulations, injections, punctures; as well as bends of donors' elbows
- Disinfection of foot skin in order to prevent fungal disease

Advantages:

- New formula of effectiveness for skin antiseptics – reducing content of alcohol due to the addition of PHMB
- Developed for frequent usage due to contain of natural moisturizing and softening components and vitamin E
- Safe – recommended for use in maternity hospitals, neonatology departments and pediatric units. Diaseptic30- can be used for 3 months old children
- Prolonged antibacterial effect for more than 3 hours
- Contact time – 30 seconds



5 l



1 l



1 l



1 l



250 ml



100 ml



50 ml

alcohol-containing

QAC



Composition:

propyl alcohol (%20), isopropyl alcohol (%40), QAC, softening components, vitamin E, and purified water

Highly effective microbiocidal activity against:

- Gram-negative and gram-positive bacteria (including agents of tuberculosis and nosocomial infections)
- Viruses (tested on polio virus).
- Pathogenic fungus (including Candida fungi and dermatophytes)

DIASEPTIC

Ready-to-use skin antiseptic

Application:

- Disinfection of hand skin for surgeons and medical personnel participating in surgeries and other invasive procedures and manipulations
- Hygienic disinfection of hands and skin integuments
- Disinfection and degreasing of skin in surgical areas before surgical and invasive procedures, manipulations, injections, punctures; as well as bends of donors' elbows

Advantages:

- Highly effective and safe antiseptic
- Doubled anti-germs protection
- Developed for frequent usage due to contain of natural moisturizing and softening components and vitamin E
- Safe – recommended for use in maternity hospitals, neonatology departments and pediatric units
- Prolonged antibacterial effect for more than 3 hours
- Contact time – 30 seconds



5 l



1 l



1 l



1 l

alcohol-containing

QAC QAC-sulfate

-2phenoxyethanol



Composition:

isopropyl alcohol (%70), undecylamidopropyltrimonium methosulfate, -2phenoxyethanol, QAC, functional components, purified water

Highly effective microbiocidal activity against:

- Gram-negative and gram-positive bacteria (including agents of tuberculosis (tested for M.Terraë) and nosocomial infections)
- Viruses (including coronaviruses, adenoviruses, rotaviruses, enteral and parenteral hepatitis, poliomyelitis, HIV, flu (including H1N1, H5N1), atypical pneumonia, etc.
- Pathogenic fungus (including Candida fungi and dermatophytes)

DIASEPTIC-70

Ready-to-use universal disinfectant - skin antiseptic

Application:

- Disinfection of hand skin for surgeons and medical personnel participating in surgeries and other invasive procedures and manipulations
- Hygienic disinfection of hands and skin integuments
- Disinfection and degreasing of skin in surgical areas before surgical and invasive procedures, manipulations, injections, punctures; as well as bends of donors' elbows
- Disinfection of foot skin in order to prevent fungal disease
- Quick disinfection of various objects and small surfaces (including medical devices, equipment, gloves, shoes).

Advantages:

- Prolonged antibacterial effect for more than 3 hours
- Degreasing and deodorizing properties
- Contact time – 15 seconds
- Disinfection of small surfaces – 15 seconds



5 l



1 l



1 l



750 ml



250 ml



100 ml



50 ml

alcohol-containing



Composition:

isopropyl alcohol (%5±%65), functional and softening components, antioxidant and purified water

Highly effective microbiocidal activity against:

- Gram-negative and gram-positive bacteria including agents of tuberculosis and nosocomial infections (tested for M.terrae)
- Viruses including coronaviruses (tested for coronavirus strain), adenoviruses, rotaviruses, enteral and parenteral hepatitis, poliomyelitis, HIV, flue, SARS
- Pathogenic fungus including Candida fungi and Dermatophytes

DIASEPTIC OPTIMA

Ready-to-use skin antiseptic (liquid/gel)

Application:

- Disinfection of hand skin for surgeons and medical personnel participating in surgeries and other invasive procedures and manipulations
- Hygienic disinfection of hands and skin
- Disinfection of feet in order to prevent fungal diseases
- Disinfection and degreasing of skin before surgical and invasive procedures (only liquid skin antiseptics)

Advantages:

- Prolonged antibacterial effect
- Can be frequently used due to the natural softening components
- Different bottle forms



1 l (gel)



1 l (liquid)

alcohol-containing

QAC



Composition:

isopropyl alcohol (%40), alkyldimethylbenzylammonium chloride, functional components, vitamin E

Highly effective microbiocidal activity against:

- Gram-negative and gram-positive bacteria (including agents of tuberculosis and nosocomial infections)
- Pathogenic fungi (including Candida fungi and dermatophytes)
- Viruses (including coronaviruses, enteral and parenteral hepatitis viruses, poliomyelitis, HIV, flu including H1N1 and H5N1, atypical pneumonia, etc.)

DIASEPTIC-40 GEL

Ready-to-use skin antiseptic in gel form

Application:

- Disinfection of hand skin for surgeons and medical personnel participating in surgeries and other intrusive procedures and manipulations
- Hygienic treatment of hands
- Disinfection of foot skin in order to prevent fungal disease

Advantages:

- No "sticky hands" effect
- Creates a protective membrane on skin – prolonged antibacterial effect for more than 3 hours
- Developed for frequent use – contains natural moisturizing and softening components, and vitamin E
- Safe – recommended for use in maternity hospitals, neonatology departments and pediatric units. Diaseptic40- gel can be used for 3 months old children
- Contact time – 30 seconds



5 l



1 l



1 l



250 ml

alcohol-containing

PHMB



Composition:

polyhexamethylene biguanide hydrochloride (PHMB), isopropyl alcohol (%30), functional additives

Highly effective microbiocidal activity against:

- Gram-negative and gram-positive bacteria (including agents of tuberculosis and nosocomial infections)
- Pathogenic fungi (including Candida fungi and dermatophytes)
- Viruses (including coronaviruses, enteral and parenteral hepatitis viruses, poliomyelitis, HIV, atypical pneumonia, flu including H1N1, H5N1, etc.)

DIASEPTIC-30 DVS

Ready-to-use universal disinfectant for small surfaces and skin antiseptic

Application:

- Disinfection and degreasing the skin in surgical and injection areas, as well as in the bends of donors' elbows
- Hygienic treatment of hands for medical personnel
- Treatment of skin integuments for prevention of pathogenic and fungal diseases
- Quick disinfection of small surfaces and tools, including dental equipment and devices, as well as transducers of diagnostic and therapeutic equipment (including ultrasound transducers)
- Disinfection of medical gloves and shoes

Advantages:

- Universal product for disinfection of skin and prompt disinfection of surfaces
- Essential product at every workplace of medical worker
- Prolonged antibacterial effect for more than 3 hours
- Contact time – 30 seconds
- Can be used for 3 months old children



1 l



250 ml

alcohol-containing

PHMB



Composition:

polyhexamethylene biguanide hydrochloride (PHMB),
isopropyl alcohol (%30), functional components, colorant

Highly effective microbiocidal activity against:

- Gram-negative and gram-positive bacteria (including agents of tuberculosis and nosocomial infections)
- Pathogenic fungi (including Candida fungi and dermatophytes)
- Viruses (including coronaviruses, enteral and parenteral hepatitis, poliomyelitis, HIV, atypical pneumonia, flu including H1N1, H5N1, etc.)

DIASEPTIC-30 OPK

Ready-to-use marking antiseptic

Application:

- Disinfection and degreasing the skin in surgical and injection areas, as well as in the bends of donors' elbows
- Skin preparation before invasive manipulations and procedures (catheterization of vessels, lumbar punctures, catheterization of epidural cavity, joint puncture and other procedures)

Advantages:

- Visualization/marketing the borders of an operated skin area
- Contains a natural and safe colorant of the flavonoid group
- Special viscous texture prevents penetration of the product into surgical incisions
- Prolonged antibacterial effect for more than 3 hours
- Short contact time



1 l



Composition:

glycerin, olive oil, licorice extract, vitamin E,
AHA fruit complex, purified water

Recommended:

- For regular care of hand skin after antiseptic treatment
- For use in maternity hospitals, pediatric and neonatology units
- For sensitive skin

DIADEM

Regenerating hand cream-gel

Application:

- Moisturizing and protection of hand skin from the destructive impact of chemical compounds and environmental factors
- Professional care for medical professionals' hand skin in order to reduce the risk of contact dermatitis

Advantages:

- Developed specifically for hand skin protection of health care professionals
- Moisturizing, softening, and regeneration of skin
- Contains natural plant extracts and supplements
- Soft texture
- Absorbed immediately, no residues
- No "sticky hands" effect
- pH – neutral, hypoallergic, colorants free



250 ml



Composition:

trichlorhydroxydiphenyl ether, amides of fatty acids, vitamin E, birch leaf and chamomile extracts

Highly effective microbiocidal activity against: Gram-positive and gram-negative bacteria, which has been confirmed by studies in accredited laboratory centers at the research institutes of Rospotrebnadzor (Federal Service on Surveillance for Consumer rights protection and human well-being)

DIASOFT BIO

Antiseptic liquid soap

Application:

- Hygienic handwashing for medical personnel, which goes prior to antiseptic treatment
- Hygienic handwashing and sanitary washing/cleaning of patients' body skin

Advantages:

- Professional product for frequent handwashing, developed for protection of medical professionals' hand skin from contaminants
- Special formula and unique composition
- Combines high antiseptic effectiveness and gentle care
- Recommended for sensitive skin
- Balms and moisturizes skin and enables its regeneration



5 l



1 l



1 l



1 l



500 ml



250 ml



Composition:

complex of detergents and softening surfactants, glycerin, sodium lactate, chamomile extract, purified water

Recommended:

- For use in maternity hospitals, neonatology departments, children's and other institutions
- For daily use by adults and children

DIASOFT BABY

Liquid baby soap

Application:

- For washing children from 0 months
- To clean the baby's skin before changing the diaper
- For hygienic treatment of the skin of the mother's breast before and after feeding

Advantages:

- Gently washes the skin without drying
- Gentle skin treatment due to the presence of natural moisturizing and emollient additives, including chamomile extract
- Hypoallergenic (confirmed by clinical trials), does not contain perfumes and colorants
- Ideal for frequent use
- Recommended for sensitive skin
- Can be used by adults for hand washing and showering



500 ml



Skin Antiseptic For The Hands

READY-TO-USE SKIN ANTISEPTIC

This antiseptic has been very popular for antiseptic processing of hands among surgeons

Composition:

polyhexamethylene biguanide hydrochloride, propanol2-, vitamin E, softening components, and purified water. Biodegradation is > %90.

Advantages:

- Quickly dries up and does not leave a sticky film;
- Very safe to use for children;
- Different bottle size for comfortable usage.



Skin Antiseptic In Gel Form

READY-TO-USE SKIN ANTISEPTIC IN GEL FORM

This antiseptic has been very popular for antiseptic processing of hands among surgeons.

Composition:

propanol2-, QAC, vitamin E, softening components, and purified water. Biodegradation is > %90.

Advantages:

- No sticky hands;
- Protective film that provides prolonged effect for 3 hours;
- Cost-effective consumption.



Antiseptic Liquid Soap

For the whole family.

Composition:

trichlorhydroxydiphenyl ether, sodium laureth sulfate, trimethylglycine, amides of fatty acids, propylene glycol, vitamin E, birch leaf, chamomile extracts, a mixture of triazolinones, lemon acid, odor and purified water. Biodegradation is > %90.

Advantages:

- Combines high antiseptic effectiveness and gentle care
- Foam successfully washes away the contaminations;
- Perfect solution before antiseptic usage.



Baby Soap +0

LIQUID BABY SOAP

For washing children from 0 months

Composition:

Aqua (water), Disodium Laureth Sulfosuccinate, Sodium Cocoyl Isethionate, Sodium Laureth Sulfate, Cocamidopropyl Betaine, Cocamide DEA, Sodium Lactate, Glycerin, Alkylpolyglucoside, Lactic Acid, Sodium Chloride, Chamomilla Recutita Extract, Phenoxyethanol (and) Methylparaben (and) Ethylparaben (and) Propylparaben. Biodegradation is > %90.

Advantages:

- Gently washes the skin without drying;
- Hypoallergenic, does not contain perfumes and colorants;
- Used in medicine.



Antiseptic Liquid Soap

For the whole family.

Composition:

trichlorhydroxydiphenyl ether, sodium laureth sulfate, trimethylglycine, amides of fatty acids, propylene glycol, vitamin E, birch leaf, chamomile extracts, a mixture of triazolinones, lemon acid, odor and purified water. Biodegradation is > %90.

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Baby Soap +0

LIQUID BABY SOAP

For washing children from 0 months

Composition:

Aqua (water), Disodium Laureth Sulfosuccinate, Sodium Cocoyl Isethionate, Sodium Laureth Sulfate, Cocamidopropyl Betaine, Cocamide DEA, Sodium Lactate, Glycerin, Alkylpolyglucoside, Lactic Acid, Sodium Chloride, Chamomilla Recutita Extract, Phenoxyethanol (and) Methylparaben (and) Ethylparaben (and) Propylparaben. Biodegradation is > %90.

Advantages:

- Gently washes the skin without drying;
- Hypoallergenic, does not contain perfumes and colorants;
- Used in medicine.

SURFACES AND MULTIPURPOSE DISINFECTANTS

alcohol-containing

PHMB QAC



Composition:

polyhexamethylene biguanide hydrochloride (PHMB), complex of QAC (quaternary ammonium compounds), isopropyl alcohol (%30), functional components

Highly effective microbiocidal activity against:

- Gram-negative and gram-positive bacteria (including agents of tuberculosis and nosocomial infections)
- Pathogenic fungi (including Candida fungi and dermatophytes)
- Viruses (including coronaviruses, enteral and parenteral hepatitis viruses, poliomyelitis, HIV, atypical pneumonia, flu including H1N1, H5N1, etc.)



750 ml

DIASPRAY

Ready-to-use alcohol containing disinfectant for quick disinfection of surfaces

Application:

- Disinfection and cleansing of small and difficult-to-reach surfaces (furniture, equipment, devices, ultrasound transducers, physiotherapeutic equipment)
- Disinfection and cleansing of surfaces and items contaminated with blood, egestas, and biological liquids
- Quick disinfection of dental equipment and devices, including dental handpiece and chip-blowers
- Disinfection of medical gloves, which are already on medical personnel
- Disinfection of shoes to prevent fungal diseases
- Disinfection of air conditioning systems
- Air disinfection

Advantages:

- Effective and quick disinfection of ultrasound transducers
- No need to wash out the disinfectant after use
- Does not leave residues on disinfected surfaces, including optical equipments and devices
- Short contact time

QAC surfactants



BONEXTRA M

Universal concentrated disinfectant and liquid detergent

Application:

- Disinfection, washing and deodorizing for all types of surfaces, interior items, equipment, and transport
- Disinfection and washing the linen by using manual way or automatic washing machines
- Disinfection and washing the dishes by using manual way or automatic dishwashers
- Disinfection of the anesthetic equipment, baby-incubators, and equipment of all types and purposes
- Cleaning prior to sterilization of medical tools, and endoscopes by using manual or mechanized way in the automated machines (including the ultrasound washing/disinfecting machines)

Advantages:

- Perfectly removes fat, oil and proteinaceous contaminations; doesn't decolour the linen, and doesn't cause corrosion of metals
- For checking if there is residual of fat on firm surfaces, we recommend to use the indicator «VBI-control» (see p. 34)
- Shelf-life of working solutions - 41 day



1l



5l

Composition:

QAC, synergetic additives, surfactants, functional and technological components, corrosion inhibitor, and purified water

Highly effective microbiocidal activity against:

- Gram-negative and gram-positive bacteria (including agents of tuberculosis and nosocomial infections)
- Viruses (including coronaviruses, enteral and parenteral hepatitis viruses, poliomyelitis, HIV, atypical pneumonia, flu including H1N1, H5N1, etc.)
- Pathogenic fungi (including Candida fungi and dermatophytes)

chlorine



Composition:

sodium salt of dichlorine isocyanuric acid, functional components

Highly effective microbiocidal activity against:

- Gram-negative and gram-positive bacteria (including agents of tuberculosis (tested for M. Terrae), nosocomial and highly infectious diseases, spore forms of bacteria)
- Athogenic fungi (including Candida fungi and dermatophytes)
- Viruses (including coronaviruses, enteral and parenteral hepatitis viruses, poliomyelitis, HIV, flu including H1N1, H5N1, etc.)

DIMAX CHLOR

Chlorine-containing disinfectant
(tablets and granules)

Application:

Sorbent granules:

- Disinfection of liquid egestas (blood, urine, serum, plasma, and other biological liquids and pathologic egestas)

Tablets and granules:

- Disinfection of the surfaces, interior items, furniture, sanitary and technical equipment, linen, toys, shoes, etc
- Disinfection of medical waste
- Disinfection of sanitary and medical transport, surfaces of the swimming pools
- Disinfection at the enterprises of meat and dairy products industry (tablets)

Advantages:

- High content of active chlorine ($5,0 \pm 0,5\%$ – tablets and granules, $9,0 \pm 0,3\%$ – sorbent granules)
- Working solutions can be used multiple times; shelf-life of the working solutions is 5 days
- Working solutions does not have aggressive smell of chlorine



1 kg (granules)



1 kg (tab. 2,7 g)



500 g (sorb. granules)



MEGABAC

The universal polycomposite concentrated disinfectant with cleaning/detergent properties

Application:

- Disinfection, washing and deodorizing all types of surfaces, interior items, equipment, and transport
- Disinfection of the anesthetic equipment, baby-incubators, dental impressions, dental blanks, etc.
- Disinfection and cleaning prior to sterilization of medical tools, and endoscopes using manual or mechanized way in the automated machines (including the ultrasound washing/disinfecting machines)
- Disinfection of suction systems of dental equipment and ultrasound processing of medical tools
- Disinfection of air, ventilation and air conditioning systems
- Disinvasion of the items
- Disinfection of medical waste, biological liquids and egestas of the patient
- Disinfection of the surfaces contaminated with mold fungus

Advantages:

- Polycomposite disinfectant developed on the basis of scientifically proved data on a synergism of the active ingredients
- Safe, cost-effective use, biodegradable, and environmental friendly
- Several active ingredients with various mechanism of action are minimizing the risk of getting resistance by bacteria
- Highly effective against resistant strains of nosocomial infections (methicillin-resistant *Staphylococcus aureus* (MRSA) and Vancomycin Resistant *Enterococcus* (VRE))
- Proved high effectiveness against microbic associations – biological films



1 l



5 l

P* – Penoten (see p. 18)

PENOTEN

Ready-to-use foam breaker for disinfectant working solution

Application:

The product is intended for foam reducing and foam suppression in case of disinfection of suction systems of dental equipment and ultrasound processing of medical tools with AMIKSAN, DIABAC, MEGABAC, Optimax, OPTIMAX INTRO disinfectants (3-1 drops for 1 L of working solution), washing and disinfection



50 ml

tertiary amine PHMB QAC



Composition:

N,N-bis-(3-amine propyl) dodecylamine, QAC, PHMB, functional and technological components, and purified water

Highly effective microbiocidal activity against:

- Gram-negative and gram-positive bacteria (including agents of tuberculosis (tested for *M. terrae*), nosocomial and highly infectious diseases)
- Viruses (including coronaviruses (tested for coronavirus strain), poliomyelitis virus, adenoviruses, enteroviruses, rotaviruses, viruses of enteral and parenteral hepatitis, herpes, atypical pneumonia, H1N1, H5N1 and HIV)
- Pathogenic fungi (*Candida* fungi, *Trichophyton*, mold fungi)
- Agents of parasitic diseases (cyst and oocyst of protozoa, eggs and larvae of helminths)



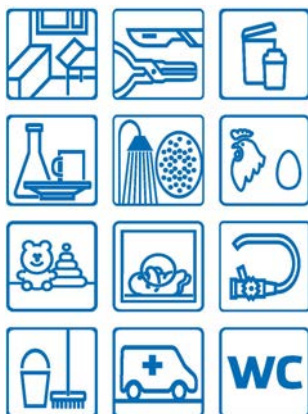
Composition:

Polyorganosiloxanes mixture, organic solvent

Properties:

- Convenient and cost-effective dosage due to drop-forming device
- Safe for any surface, has no effect on working solution concentration and its disinfecting properties
- Cost-effective consumption of the product

tertiary amine surfactants



Composition:

N,N-bis(-3amine propyl) dodecylamine, surfactants, functional components, and purified water

Highly effective microbiocidal activity against:

- Gram-negative and gram-positive bacteria (including agents of tuberculosis, anaerobic and nosocomial infections)
- Viruses (including coronaviruses, enteral and parenteral hepatitis viruses, poliomyelitis, HIV, H5N1, etc.)
- Pathogenic fungi (Candida and Trichophyton) and mold fungi
- Cyst and oocyst of protozoa, helminthes' eggs and larva
- Bacteria protected by biofilms

OPTIMAX

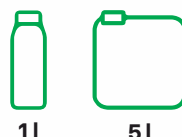
Universal concentrated disinfectant with detergent properties

Application:

- Disinfection, washing and deodorizing all kinds of surfaces, furniture, equipment, and baby-incubators
- Disinfection of blood, wastes, and biological liquids
- Disinfection and cleaning prior to sterilization, cleaning of medical tools and devices, endoscopes and tools for endoscopes
- Disinfection of suction systems of dental equipment and ultrasound processing of medical tools
- Disinfection of baby-incubators, anesthesia-respiratory apparatus and equipment, dental prints, dental blanks, salivary ejectors, etc
- Disinfection of air ventilation and air-condition systems
- Disinfection of eggs
- Disinfection of the surfaces affected by mold fungi

Advantages:

- Optimax effectively destroys biofilms on surfaces made of different materials
- Prevents development of microorganisms' resistance
- It is not required to rotate Optimax with another disinfectant
- Safe and cost-effective disinfection of edible eggs at dining facilities, including food units in medical institutions
- Can be used for aerosol disinfection by fogging
- Shelf-life of working solutions – 41 day



11

51

QAC surfactants



Composition:

QAC (quaternary ammonium compounds), surfactants, and purified water

Highly effective microbiocidal activity against:

- Gram-negative and gram-positive bacteria (including agents of tuberculosis and nosocomial infections)
- Causative agents of highly infectious diseases (plague, cholera, Siberian plague)
- Viruses (including coronaviruses, enteral and parenteral hepatitis viruses, poliomyelitis, HIV, H5N1, etc.)
- Pathogenic fungi (Candida and Trichophyton) and mold fungi

DIABAC

Universal concentrated disinfectant

Application:

- Disinfection of all kinds of surfaces, furniture, equipment, and transport
- Disinfection of medical waste
- Disinfection and cleaning prior to sterilization of medical tools and devices, endoscopes and tools for endoscopes
- Disinfection of suction systems of dental equipment and ultrasound processing of medical tools
- Disinfection of baby-incubators, anesthesia-respiratory apparatus and equipment, dental prints, dental blanks, salivary ejectors, etc.
- Disinfection of the surfaces affected by mold fungi
- Disinfection of air ventilation and air-condition systems
- Disinfection of railway and subway transport facilities

Advantages:

- Time-tested product
- Patented synergetic composition
- Recommended by the National Organization of Disinfectionists (NOD) for usage in medical institutions (hospitals, clinics)
- Safe and effective product for usage in neonatology departments, maternity hospitals and perinatal centers, as well as for baby-incubators
- Proven anti-tuberculosis activity against Mycobacterium tuberculosis



11

51

oxygenated

PHMB QAC



Composition:

Hydrogen Peroxide, QAC, PHMB, mixture of functional and technological additives, and purified water

Highly effective microbiocidal activity against:

- Gram-positive and gram-negative bacteria including causative agents of tuberculosis (tested for M.Terrae), nosocomial and highly dangerous infections (tested for polyresistant to the disinfectants *Pseudomonas aeruginosa*, *Enterobacter (Pantoea) agglomerans*, *Acinetobacter calcoaceticus* var. *Baumannii* strains)
- Viruses (including coronaviruses, viruses of the enteral and parenteral hepatitis, poliomyelitis, HIV, atypical pneumonia, herpes, flu, including H5N1, H1N1)
- Pathogenic *Candida* and *Trichophyton* fungus, mold fungus
- Spores of bacteria

BINAR OXI

Concentrated oxygen-containing solution for disinfection and sterilization of medical instruments and endoscopes

Application:

- Disinfection and washing of surfaces, devices and the equipment, baby incubators, laboratory and pharmaceutical dishes, linen
- Disinfection of biological contaminations (blood, serum, phlegm, urine and so forth), washing waters, food remains
- Disinfecting of medical waste
- Carrying out deep cleaning of premises

Advantages:

- Highly effective concentrated solution based on three active substances for disinfection, cleaning prior to sterilization, high level disinfection and sterilization of medical instruments and devices
- Possesses washing and bleaching properties, does not fix the organic contamination, does not spoil the processed surfaces, does not cause corrosion of metals
- The solution is effective against hospital strains of microorganisms circulating in medical establishments
- Time exposure – 5 minutes (bacterial mode)

General modes of surface disinfection:

Infection type	Concentration, %	Contact time, min.
Bacterial, Virus	0,25	10



1 l



5 l



Application:

Ready-to-use solution. Shake the bottle before use. Apply the indicator to the degreased tableware and wash it off with cold water. Poorly degreased pieces will be painted red. In this case wash the tableware again.

VBI control indicator

The solution for quality testing of tableware washing

Prescription:

Qualitative assessment of grease contaminations on the surface of tableware

Advantages:

- Spray form
- Washed off with no stains



50 ml



Disinfection and Washing of Floors

**SOLUTION FOR DISINFECTION AND
WASHING OF THE FLOOR**
Safe solution for cleaning in nurseries and
for pets

Composition:

QAC, functional additives, including non-ionic surfactants, purified water. Biodegradation is > %90.

Advantages:

- Can be used for all kind of floors: laminate, parquet, linoleum, tile, porcelain stoneware
- Cost-effective consumption
- No need to wash off, does not leave stains.



Bath Disinfection

**CLEANING AND DISINFECTION IN THE
BATHROOM, ACRYLIC BATHTUBS,
TOILET BOWLS**

Composition:

PHMB, complex of QAC, functional additives, non-ionic surfactants, purified water. Biodegradation is > %90.

Advantages:

- Strong antibacterial effect
- Eliminates unpleasant smells, has deodorizing effect
- Gentle cleaning and disinfection of acrylic surfaces.



Kitchen Disinfection

**SOLUTION FOR DISINFECTION OF
KITCHEN SURFACES**
Fast disinfection - 5 minutes

Composition:

PHMB, complex of QAC, functional additives,
non-ionic surfactants, purified water.
Biodegradation is > %90.

Advantages:

- Rapid washing and disinfection of fridges, microwaves and kitchen furniture surfaces;
- Eliminates unpleasant smells
- Hypoallergenic, eco-friendly composition, alcohol-free.



Mould Remover

**REMOVAL OF THE MOULD, CLEANING AND
DISINFECTION OF SURFACES**
Confirmed efficiency against pathogenic
fungus, viruses, bacteria

Composition:

N,N-bis-(3-amine propyl) dodecylamine,
non-ionic surfactants, functional components,
corrosion inhibitor, and purified water.
Biodegradation is > %90.

Advantages:

- Kills mould-causing fungi and prevents emergence of the mould
- Gives brightness to the surfaces made of metal, stainless steel, chrome-plated and nickelized details.

ECO 
friendly



General Information:

1. Highly concentrated disinfectant that is ready to use.
2. As a high-level disinfectant with 99.99% rate, ECOSAN® NM-50 has been tested in international laboratories according to European and US standards and has proven to be safely and highly effective in eliminating Bacteria, Mycobacterium, Yeast, Fungi, Algae, Pores and Viruses like Coronavirus.
3. The latest generation of disinfection and sterilization products uses Hydrogen Peroxide (4.8% – 5.4%) enhanced by Nano-Silver Technology.
4. It is free of Silver Nitrate, Alcohol, Aldehyde, Chlorine, Phenols, Phthalates, and Quaternary Ammonia Compounds.
5. It is considered to be an Eco Green and Food-Grade Disinfectant (food production lines in factories, poultry and livestock sheds, and slaughterhouses). It is also used to sterilize water (drinking water, sewage, irrigation, etc.).
6. Ministry of Health-Kingdom of Saudi Arabia evaluated and approved ECOSAN® NM-50 as a high-level disinfectant.

Indications:

The ECOSAN® NM-50 sterilizes and disinfects surfaces, walls, floors, tools, and high-risk areas in hospitals and health facilities, educational facilities, hotels and shelter housing, sports clubs, crowded gathering areas, public transportation such as vehicles, trains and aircrafts.

In particular, it helps to sterilize and disinfect surfaces and air, whether wiping, vaporizing, or spraying. An entire area can be disinfected 100% effectively and safely within 25- minutes, reducing the risk of contamination in patient environments.

An efficient method for disinfecting operating rooms, isolation rooms, and intensive care units and dental clinics.

Features:

1. It is Eco-friendly and meets health and safety requirements.
2. It is biodegradable and easy to dispose of.
3. It is foamless and does not require rinsing after use.
4. It is completely miscible with water and is easy to use.
5. Colorless and odorless and does not leave stains on disinfected surfaces.
6. It does not affect interior or exterior contents such as fabrics, leather or paint.
7. When stored correctly at room temperature, it remains active and stable for a longer period of time.
8. Do not store near alkalis, as it reduces agent metallic salts and combustible substances.



Applications:

1. Hospitals, Health Care Facilities, Isolation Rooms, ICU Rooms, Dental Clinics and Laboratories.
2. Educational Facilities such as Schools, Universities, Institutes.
3. Hotels and Shelter Housings.
4. Public Transportation, Such as Cars, Buses, Trains, Metro's and Airplanes.
5. Gathering Areas, Such as Mosques, Churches, Sport Clubs, Cinemas and Theaters.
6. Food Production Lines in Factories, Supermarkets and Restaurants.
7. Desalination Plants and Water Treatment Systems.
8. Open Farms and Greenhouses, Poultry and Livestock Sheds, Slaughterhouses and Indoor and Outdoor Plants.
9. Central Distribution Units, Bottled Water Units, Household Water, Sewage, and Swimming Pools.

Directions of use:

1. Ensure that surfaces, floors, walls, and materials are thoroughly cleaned.
2. Before applying disinfection, shake well and sprinkle with the solution.
3. Allow the interaction to last for two to five minutes.

First Aid Measures:

1. Rinse mouth.
2. Make sure you rinse your eyes with plenty of water. If you wear contact lenses, remove them before rinsing.
3. Obtain medical advice and show the label, packaging, or information leaflet.

Certifications:

1. SFDA Manufacturing Certificate.
2. Saudi Quality Certificate for Specifications and Standards.
3. ISO 9001 Certificate.
4. ISO 13485 Certificate.
5. ISO 18001 Certificate.
6. Intertek Certificate.



MEDICAL DEVICES, INSTRUMENTS AND ENDOSCOPES DISINFECTANTS

OPTIMAX INTRO

Concentrated disinfectant for dental clinics

Application:

- Disinfection and cleaning prior to sterilization of the dental tools made of various materials by manual and mechanized way in ultrasonic machines of any type
- Disinfection of anesthesia-respiratory apparatus and its instruments.
- Disinfection and cleansing of dental prints, dental blanks, articulators, salivary ejectors, and other devices
- P*** • Disinfection of suction systems of dental equipment and ultrasound processing of medical tools
- Disinfection of surfaces, dental equipment, and medical waste

Advantages:

- Cost-effective product with high microbiocidal activity and detergent properties for components of blood and biological substrates
- High-quality disinfection and cleaning prior to sterilization of dental instruments
- Prevents development of microorganisms resistance
- Highly effective against biofilms
- Excellent detergent properties (including organic fixed contaminations)
- Low foam formation



1 l



5 l

tertiary amine surfactants



Composition:

N,N-bis(-3amine propyl) dodecylamine, functional components, and purified water

Highly effective microbiocidal activity against:

- Gram-negative and gram-positive bacteria (including agents of tuberculosis, nosocomial infections)
- Viruses (including coronaviruses, enteral and parenteral hepatitis viruses, poliomyelitis, HIV, atypical pneumonia, H1N1, H5N1 and etc.)
- Pathogenic fungi (Candida and Trichophyton) and mold fungi

AMIKSAN

Universal concentrated product for disinfection and cleaning prior to sterilization of medical instruments and endoscopes

Application:

- Disinfection and cleaning prior to sterilization of medical instruments (including surgical and dental instruments), flexible and rigid endoscopes, and tools for endoscopes by manual or mechanical way in automatic machines
- Disinfection of anesthesia-respiratory apparatus and its supporting instruments
- Disinfection and cleansing of dental prints, dental blanks, articulators, salivary ejectors, and other devices
- P*** • Disinfection of suction systems of dental equipment and ultrasound processing of medical tools
- Disinfection and washing of the surfaces, equipment, dishes, linen, shoes, medical waste, transport
- Mold fungi removal; overall cleaning at medical institutions

Advantages:

- High-quality disinfection and cleaning prior to sterilization of medical instruments and endoscopes
- Proven safety in disinfection of medical instruments and endoscopes: it does not damage instruments made of any materials, does not causing blurring on optical devices, and does not damage adhesive connections
- Low foam formation



1 l



5 l

tertiary amine

QAC surfactants



Composition:

mixture of QAC (quaternary ammonium compounds), N,N-bis(-3amine propyl) dodecylamine, surfactants, functional components, and purified water

Highly effective microbiocidal activity against:

- Gram-negative and gram-positive bacteria (including agents of tuberculosis, nosocomial infections)
- Viruses (including coronaviruses, enteral and parenteral hepatitis viruses, poliomyelitis, HIV, etc.)
- Pathogenic fungi (Candida and Trichophyton) and mold fungi

BONENZYME

Preliminary cleaning of endoscopes

Application:

In the form of a sponge:

- Contour pre-cleaning of external surfaces of rigid and flexible endoscopes of all types, instruments and utensils for flexible and rigid endoscopes

In the form of wipes:

- Preliminary cleaning of the external surfaces of any medical devices from biological contamination, including as part of endoscopic and endosurgical complexes (systems), instruments and equipment of all types and purposes made of any materials

Advantages:

- Highly effective and quick preliminary cleaning of medical devices
- Washes off easily
- Doesn't cause corrosion of metals, fully compatible with all types of materials used in endoscopic equipment



1 sponge



120 wipes

TOURBILLON E

Neutral liquid detergent for manual and automated cleaning

Application:

TOURBILLON E is intended for cleaning of medical instruments, surgical and dental tools made of stainless and tool steel, optics, the thermolabile tools including flexible and rigid endoscopes and their tools, the anesthetic equipment, laboratory glass, and so forth. Solution can be used by manual way, in automated washing machines of submersible and circulating type, in ultrasonic washers.

Advantages:

- Excellent cleaning properties with low foaming
- Does not cause corrosion
- Does not damage thermolabile items
- Washout solution
- Excellently eliminates the fixed organic contamination of any degree of density and time of an origin

Washing-disinfecting circulating machines:

For chemical-thermic cleaning you can use the following combination



Composition of the impregnating solution:
enzyme complex, functional components, purified water



Composition:

Proteolytic enzymes, functional, additives, purified water
pH of %1 working solution – 8.0-6.0

Scope:

- Preliminary cleaning of endoscopic equipment
- Cleaning prior to sterilization of medical items and endoscopic equipment
- Final cleaning of endoscopic equipment

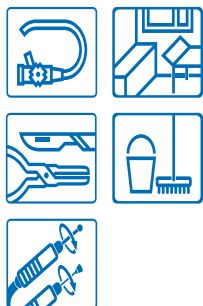
Washing-disinfecting reprocessing machines (submersible type):

For cleaning, high level disinfection and sterilization of endoscopes you can use the following combination



Index Page

oxygenated



Composition:

Sodium percarbonate, tetraacetylenediamine (TAED), nonionic surfactants, corrosion inhibitor, functional components

Highly effective microbiocidal activity against:

- Gram-positive and gram-negative bacteria including causative agents of tuberculosis (tested for M.Terrae) and activators of nosocomial infections)
- Viruses (coronaviruses, Coxsackie virus, echoviruses, poliomyelitis, enteral and parenteral hepatitises (including hepatitis A, B and C), rotaviruses, enterovirus, HIV, agents of ARVI, herpes, flu (including H1N1, H5N1), «atypical pneumonia» (SARS), parafu, adenoviruses, etc.)
- Pathogenic fungus (Candida and Dermatophyte)
- Spores of bacteria

STEROX PULVER

Oxygen-containing granulated powder for disinfection, cleaning prior to sterilization, sterilization of medical instruments and endoscopes

Application:

- High Level Disinfection (HLD) of rigid and flexible endoscopes by manual way or in automatic washing machines
- Disinfection and sterilization of medical tools, including surgical and dental tools, rigid and flexible endoscopes and their tools
- Cleaning prior to sterilization of medical instruments (including thermolabile surgical and dental tools, including rotating ones), rigid and flexible endoscopes and their tools by manual way or in automatic washing machines
- Disinfection and washing of surfaces, laboratory and pharmaceutical dishes, linen
- Disinfecting of medical waste

Advantages:

- Highly effective oxygen-containing solution for disinfection, cleaning prior to sterilization, high level disinfection and sterilization of medical instruments and devices
- Possesses washing and bleaching properties, does not fix the organic contamination, does not spoil the processed surfaces, does not cause corrosion of metals

Application modes:



1,5 kg

	Concentration		Contact time in minutes
	%	g/l	
High level disinfection	1,0	10	15
	2,0	20	5
Sterilization	1,0	10	30
	2,0	20	15

aldehyde-containing



Composition:

stabilized glutaric aldehyde, functional components, and purified water

Highly effective microbiocidal activity against:

- Bacteria spores
- Gram-negative and gram-positive bacteria (including agents of tuberculosis, nosocomial and anaerobic infections)
- Viruses (including coronaviruses, poliomyelitis viruses, Coxsackie virus, ECHO, enteral and parenteral hepatitis, HIV, herpes, adenoviruses, flu viruses, including H1N1, H5N1, etc.)
- Pathogenic fungi (Candida and Trichophyton) and mold fungi

STEROX

Ready-to-use high-level disinfection and sterilization product

Application:

- High-level disinfection and sterilization of medical instruments (including surgical and dental instruments)
- High-level disinfection and sterilization of flexible and rigid endoscopes, and tools for the endoscopes

Advantages:

- Patented formula of stabilized glutaric aldehyde, characterized by low evaporation and toxicity
- Does not damage medical instruments and endoscopes
- Does not cause metal corrosion or damage optical devices and adhesive connections of the instruments
- Short contact time
- Shelf-life of the solution after opening the canister – 90 days

Application modes: (the temperature of Sterox +20 °C):

Medical instruments and endoscopes	Contact time in minutes
Disinfection	5
High-level disinfection	10
Sterilization	30



5 l

STEROX OXI

Ready-to-use two-component oxygen-containing solution for high-level disinfection and sterilization

Application:

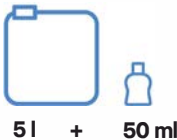
- High-level disinfection and sterilization of medical instruments (including surgical and dental instruments)
- High-level disinfection and sterilization of flexible and rigid endoscopes, and tools for the endoscopes
- High-level disinfection of dental prints, dental blanks, salivary ejectors

Advantages:

- Highly effective and low-toxic solution for sterilization and high-level disinfection
- Neutral pH of the activated solution
- Does not damage the processed surfaces, doesn't cause corrosion of metals (including products made of aluminum and the anodized aluminum)
- Doesn't cause turbidity of optics (if the producer admits the use of hydrogen peroxide containing solution), doesn't destroy adhesive connections
- Short contact time
- Shelf-life of the non-activated solution – 1.5 years
- Shelf-life of activated solution – 10 days

Application modes:

Medical instruments and endoscopes	Contact time in minutes
Disinfection	5
High-level disinfection	5
Sterilization	20



oxygenated



Composition of activated solution:

peracetic acid, hydrogen peroxide, functional components, and purified water

Highly effective microbiocidal activity against:

- Bacteria spores
- Gram-negative and gram-positive bacteria (including tuberculosis mycobacteria - it is tested for M. terrae)
- Viruses (including coronaviruses, poliomyelitis viruses, Coxsackie virus, ECHO, enteral and parenteral hepatitis, HIV, herpes, adenoviruses, flu viruses, including H1N1, H5N1, etc.)
- Pathogenic fungi (Candida and Trichophyton) and mold fungi



TOURBILLON A

Concentrated alkaline detergents for cleansing the tools

Application:

Solutions for cleaning of medical items by manual way and in the automatic washing and washing-disinfecting machines

Features:

Excellent washing properties, very effectively eliminates strong and fixed organic and inorganic contamination on items made of various materials that can be cleaned by alkaline solution.

Objects of processing:

Medical instruments, including thermolabile and thermostable surgical and dental instruments, accessories of the equipment for anesthesiology, urology, surgery, dialysis, etc., laboratory glassware, small bottles for feeding babies.



Composition:

Potassium hydroxide, sodium metasilicate, phosphates, functional additives, purified water.
pH of %1 working solution – approx. 12.5.

5 l



TOURBILLON B

Concentrated biodegradable detergent for cleaning the instruments (including rigid and flexible endoscopes)

Application:

Solutions for cleaning of medical items by manual way and in the automatic washing and washing-disinfecting machines

Features:

Soft and gentle impact on materials, excellent washing properties, very effectively eliminates strong and fixed organic and inorganic contamination, brightens the surfaces.

Objects of processing:

Medical instruments, including thermolabile and thermostable surgical and dental instruments, accessories of the equipment for anesthesiology, urology, surgery, dialysis, etc., laboratory glassware, small bottles for feeding babies.



Composition:

Sodium salts of organic and inorganic acids, sodium metasilicate, functional additives, purified water.
pH of %1 working solution – approx. 12.1.

5 l



The modes for automatic washing of the instruments, laboratory glassware and equipment accessories:

Stage of the process	Concentration in %	Temperature in °C	Duration in minutes	Solution
Tourbillon A + Tourbillon P				
Alkaline washing	0.5	65	5	Tourbillon A
Neutralization	0.3	60	5	Tourbillon P
Tourbillon B + Tourbillon C				
Alkaline washing	0.6	65	5	Tourbillon B
Neutralization	0.3	60	5	Tourbillon C



Composition:

Lemon acid, isopropyl alcohol, purified water
pH of %1 working solution – approx. 2.2.

TOURBILLON C

The concentrated acid solution for cleaning (washing)
based on lemon acid

Application:

- Acid detergents for removal of lime and uric acid deposits, rust, inorganic contamination
- Neutralizer for remains of alkaline solutions

Features:

Solution is easily washed away, gentle to sensitive materials, brightens the processed surfaces, speeds up drying, and prevents appearance of the drips.

Objects of processing:

Surgical and dental instruments made of stainless and tool steel, optics, thermolabile instruments (including flexible and rigid endoscopes, accessories and medical devices for anesthesiology, surgeries, urology, stomatology), laboratory glassware, mobile carts, cages and so forth.

5 l



Composition:

Mixture of lemon and orthophosphoric acids, isopropyl alcohol, purified water. No surfactants
pH of %1 working solution – approx. 1.7.

TOURBILLON P

The concentrated acid solution for cleaning (washing)
based on orthophosphoric acid

Application:

- Acid detergents for removal of lime and uric acid deposits, rust, inorganic contamination
- Neutralizer for remains of alkaline solutions

Features:

Solution is easily washed away, brightens the processed surfaces, speeds up drying, and prevents appearance of the drips.

Objects of processing:

Surgical and dental instruments made of stainless and tool steel, optics, thermolabile instruments (including flexible and rigid endoscopes, accessories and medical devices for anesthesiology, surgeries, urology, stomatology), laboratory glassware, mobile carts, cages and so forth.

5 l



Recommendations for use:

Process	Concentration in %	Water	Solution
Acid washing by manual way or in automatic washing machines	0.4-0.2	Soft water	Tourbillon C
		Hard water	Tourbillon P
Neutralization after alkaline washing in automated washing-disinfecting machines	0.3	Soft water	Tourbillon C
		Hard water	Tourbillon P



VETERINARY DISINFECTANTS





250 ml

500 ml

3 L

Description:

Ready-to-use highly effective agent for disinfection of various hard surfaces and objects (carriers and cages for animals, dishes, drinkers, toilets, toys, collars, etc.). Safe for pets. Removes unpleasant odors, deodorizes.

The agent is ready-to-use!

Surfaces in contact with the mucous membrane of the animal's mouth (feeding bowls, muzzles, toys, etc.) must be rinsed with water.

Precautions:

- Use strictly as directed. Do not mix with detergents, disinfectants or soap.
- Caution. Avoid contact with eyes and skin.
- Use gloves when handling the product. Do not use after the expiration date.
- In case of contact with eyes or skin, wash it off with running water, if the product enters the stomach, drink several glasses of water. See a doctor if necessary.
- Avoid contact with food.
- Do not use the product after its expiration date.



500 ml

Description:

Ready-to-use highly effective product.

For disinfection of various hard surfaces and objects (carriers and cages for animals, dishes, drinkers, toilets, toys, collars, etc.).

Safe for pets. Removes unpleasant odors, deodorizes.

The tool is ready-to-use!

Surfaces in contact with the mucous membrane of the animal's mouth (feeding bowls, muzzles, toys, etc.) must be rinsed with water.

Precautions:

- Use strictly as directed.
- Do not mix with detergents, disinfectants or soap.
- Caution. Avoid contact with eyes and skin.
- Use gloves when handling the product.
- Do not use after the expiration date.
- In case of contact with eyes or skin, wash it off with running water, if the product enters the stomach, drink several glasses of water. See a doctor if necessary.
- Avoid contact with food.
- Do not use the product after its expiration date.



1L

5L

Description:

The concentrated product is designed for preventive and forced disinfection, incl. combined with cleaning of places where animals are kept (dogs, cats) in everyday life, carriers and cages for animals dishes, drinkers, trays, toys, clothes, collars, beddings, etc., premises, equipment and inventory in veterinary hospitals, nurseries, clinics, road and rail transport for transportation pets.

Dilute the concentrate in the correct proportion before use.

Surfaces in contact with the mucous membrane of the animal's mouth (feeding bowls, muzzles, toys, etc.) must be rinsed with water.



BABY WET WIPES

BABY WET WIPES



BLUE SOAP

(25Pcs) (54Pcs) (120Pcs)

TERRY TISSUE WIPES

DALILA

(25Pcs) (54Pcs) (120Pcs)

TERRY TISSUE WIPES



MANDARIN

(25Pcs) (54Pcs) (120Pcs)

TERRY TISSUE WIPES

SKIN CARE WIPES



SKIN CARE WIPES



CLEAN + FRESH EFFECT

(12Pcs) (25Pcs) (54Pcs) (120Pcs)

- Alcohol Free
- Paraben Free
- Dermatologically Tested

JASMIN VANILLA

(12Pcs) (25Pcs) (54Pcs) (120Pcs)

- Alcohol Free
- Paraben Free
- Dermatologically Tested



RUBY

(12Pcs) (25Pcs) (54Pcs) (120Pcs)

- Alcohol Free
- Paraben Free
- Dermatologically Tested



MULTIPURPOSE WET WIPES



MULTIPURPOSE WET WIPES



RALPH

(12Pcs) (25Pcs) (54Pcs) (120Pcs)

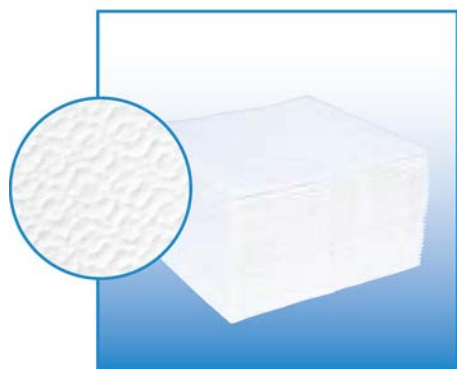
- Alcohol Free
- Paraben Free
- Dermatologically Tested

FLUSH FREE WET WIPES

(12Pcs) (80Pcs)

- Alcohol Free
- Paraben Free
- Dermatologically Tested





MARACEL®

Wipe and care cloths for universal and economical use

MARACEL® wipes are very suitable for simple dry and wet wiping and cleaning operations as well as for patient hygiene as Airlaid disposable washcloth.

- Cellulose (Airlaid)
- Environmentally friendly

type	colour	g/m ²	size (cm)	capacity/ unit	unit/ PLT
cloth extra light	white	50	33x30	40 pack à 40 pcs. = 1.600 pcs.	24
cloth light	white	60	33x34	21 pack à 40 pcs. = 840 pcs.	24
cloth small/ light	white	60	33x30	30 pack à 40 pcs. = 1.200 pcs.	20
cloth	white	80	33x34	20 pack à 30 pcs. = 600 pcs.	24
cloth	white	80	33x30	24 pack à 35 pcs. = 840 pcs.	24
cloth big	white	80	33x55	20 pack à 25 pcs. = 500 pcs.	20

PROPERTIES



good absorbent

to



high absorbent



soft



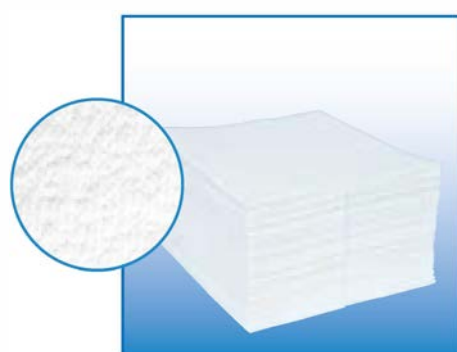
low linting



tear-resistant



conditionally resistant to solvents



WipeCLEAN

Wipe and care cloth with high absorption capacity

Our WipeCLEAN is particularly moisture-resistant thanks to its DRC material and is especially suitable for dry or wet wiping and cleaning operations, as well as for patient hygiene as a disposable wipe cloth made of pulp.

- Cellulose, double creped (DRC-material)
- Extra moisture-resistant

type	colour	g/m ²	size (cm)	capacity/ unit	unit/ PLT
cloth	white	77	33x30	28 pack à 36 pcs. = 1.008 pcs.	24

PROPERTIES



high absorbent



soft



low linting



tear-resistant



conditionally resistant to solvents



DRC-material



LOFCEL® Universal

The wipe and care cloth for universal and economical applications

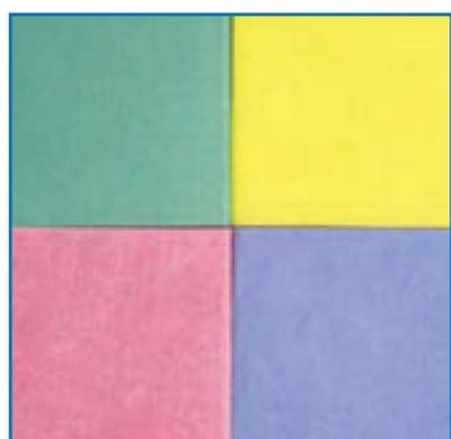
LOFCEL® is suitable for special dry and wet wiping and cleaning operations. It is particularly soft and tear-resistant due to its viscose/polyester material and also solvent-resistant. Thanks to its particularly skin-friendly properties it can also be used as a disposable washcloth for patient hygiene.

- Viscose, Eco-friendly
- Viscose/PES
- Especially tensile stable, all qualities are cross lapped

type	colour	g/m ²	size (cm)	capacity/ unit	unit/ PLT
cloth	white	70	33x37	20 pack à 30 pcs. = 600 pcs.	30
cloth	white	50	33x30	20 pack à 50 pcs. = 1.000 pcs.	24
cloth	white	100	33x37	30 pack à 20 pcs. = 600 pcs.	24
cloth	white	100	30x60	20 pack à 25 pcs. = 500 pcs.	20

PROPERTIES

							
viscose/ PES	highly absorbent	extra soft	low linting	highly tear-resistant	solvent-resistant	wringable	biodegradable
							
viscose	highly absorbent	extra soft	low linting	tear-resistant	solvent-resistant	wringable	textile-like



LOFCEL® Color

The cloth for universal application

LOFCEL® Color is particularly absorbent, durable and tear-resistant, long-lasting, washable up to °95 C, detergent-resistant due to viscose / polyester / polypropylene material. It is suitable for various applications, the four-color system helps to ensure the hygiene of the surface cleaning.

- Viscose/PES/PP
- Washable up to °95C

type	colour	g/m ²	size (cm)	capacity/ unit	unit/ PLT
cloth	yellow	110	38x40	200 pcs. loose in cardboard box	40
cloth	rosa	110	38x40	200 pcs. loose in cardboard box	40
cloth	blue	110	38x40	200 pcs. loose in cardboard box	40
cloth	green	110	38x40	200 pcs. loose in cardboard box	40

MASKS



MASKS

FFP2 Masks



FFP3 Mask



IIR Surgical





GLOVES

GLOVES

BLACK NITRILE GLOVES



- Latex free, powder-free and odour-free.
- Finger textured for a reliable, consistent grip.
- Comply with EN455 parts 1 -4.
- Beaded Cuff to assist with easy donning of the gloves and prevent roll down.
- Free from latex protein, eliminating Type I Immediate Hypersensitivity reaction.

BLUE NITRILE GLOVES



- Latex free, powder-free and odour-free.
- Finger textured for a reliable, consistent grip.
- Comply with EN455 parts 1 -4.
- Beaded Cuff to assist with easy donning of the gloves and prevent roll down.
- Compliant with food handling requirements and have an AQL level of 1.5.

CLEAR VINYL GLOVES



- Made from premium quality PVC.
- Higher tensile strength.
- Compliant with food handling requirements.
- No latex protein to prevent allergies and protect skin.
- Compliant with EN455 parts 4-.1
- Compliant with EN ISO +2016 :1-374 A2018;1, EN ISO 5:2016-374, EN ISO 21420.

BLUE VINYL GLOVES



- Made from a polyvinyl chloride through a unique formula and production process.
- Performance and strength is higher than traditional PVC gloves
- Beaded cuffs make them easy to wear.
- No natural rubber latex protein to reduce risk of allergy.
- Suitable for a range of environments including healthcare housekeeping, laboratory areas.

GLOVES

BLUE VINYL GLOVES



- Made from premium quality PVC
- Higher tensile strength
- Compliant with food handling requirements
- No latex protein to prevent allergies and protect skin
- Compliant with EN455 parts 4-1 > Compliant with EN ISO +2016 :1-374 A2018;1, EN ISO 5:2016-374, EN ISO 21420

LATEX GLOVES



- Beaded cuff for easy donning.
- Excellent tactile strength.
- Textured for improved grip.
- Food safe, suitable for handling all foodstuffs.
- Can be used in a range of applications including medical, healthcare, industrial, housekeeping, laboratory and IT environments.

SILKY SYNTHETIC TPE



- Made from raw material of plastic film
- Lightweight and compact ideal for storage space
- Ultra soft and strong
- Suitable for use in areas such as beauty, cosmetics restaurants, housekeeping, pet care and other environments.

OVERSLEEVES



- These LDPE oversleeves can be used in conjunction with gloves for extra arm protection
- 2.5g Weight
- Size 20cm x 40cm

DISPOSABLE WASHING GLOVES



DISPOSABLE WASHING GLOVES



HANDcel–disposable cellulose washing glove (dry)

HANDcel is a great choice for geriatric care, nursing practices and patient care due to its very soft, skin-friendly pulp fabric.

- Made of pulp with soft adhesive stripe
- With a cut-out opening

type	colour	g/m ²	size (cm)	capacity/ unit	unit/ PLT
ECO washing glove coated	white	68	22x16	20 pack à 50 pcs. = 1.000 pcs.	48

PROPERTIES



absorbent



soft



low linting



tear-resistant

USAGE AREA

Application areas with simple requirements for personal hygiene.



HANDsoft–Extra soft disposable non-woven washing gloves (dry)

HANDsoft is a great choice for geriatric care, nursing practices and patient care due to its very soft, skin-friendly non-woven fabric.

- Sewn or ultrasonic (Premium), Ultrasonic (Basic and Deluxe) with 3D Structure (Deluxe)
- With a cut-out opening

type	colour	g/m ²	size (cm)	capacity/ unit	unit/ PLT
Basic washing glove ultrasonic	white	60	22x15	20 pack à 50 pcs. = 1.000 pcs.	72
Deluxe washing glove ultrasonic 3D	white	80	22x15	20 pack à 50 pcs. = 1.000 pcs.	36
Premium washing glove ultrasonic	white	80	22x15	20 pack à 50 pcs. = 1.000 pcs.	60

PROPERTIES



viscose/
PES



highly
absorbent



extra
soft



low
linting



highly
tear-resistant

USAGE AREA

Application areas with medium requirements for personal hygiene.

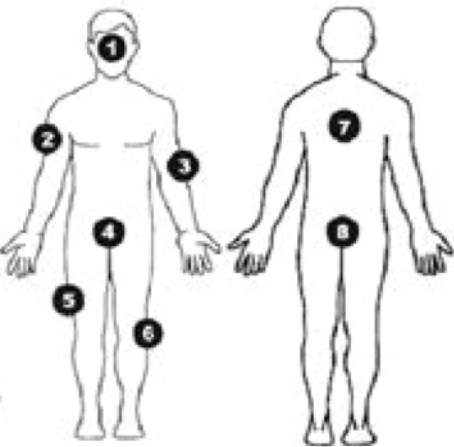


Wet washing gloves

The ready-to-use soaked disposable non-woven washing glove

The wet washing gloves have a skin-care effect with aloe vera and vitamin e, are non-irritating and therefore suitable for geriatric, nursing and patient care. The 3D non-woven material is fluffy, skin-friendly and allows a gentle cleansing. The wet washing gloves can be used individually from the resealable packaging and enable washing and care in one step.

- Very soft, nubby 3D structure
- With cut-out pockets
- Cleansing and nursing in one step
- Dermatologically tested, according to ISO 10-10993, skin-care with aloe vera and vitamin e, non-irritating
- Time-efficient and economical care thanks to reduced delivery and logistic resources
- No rinsing required, self-drying
- Prevention of cross-contamination
- Latex-free, non-alcoholic, paraben-free, hypoallergenic
- 3D non-woven material is soft, skin-friendly and allows gentle cleaning, resealable packaging
- Antibacterial – spectrum against bacteria (including MRSA, VRE), contains chlorhexidine digluconate
- Germ reduction according to EN 1276 confirmed
- Suitable for heating in a microwave or warming cabinet
- Environmentally friendly



1. Face, neck and chest
2. Right arm and armpit
3. Left arm and armpit
4. Lower body front
5. Left leg and foot
6. Right leg and foot
7. Back
8. Upper body back

type	colour	g/m²	size (cm)	capacity/ unit	unit/ PLT
washing glove, 3D, type Jade	white	100	23x15	30 pack à 8 pcs.= 240 pcs.	70
washing glove, 3D, type Jade neutral fragrance-free	white	100	23x15	30 pack à 8 pcs. = 240 pcs.	70
washing glove, 3D, antibac, type Onyx	white	100	23x15	30 pack à 8 pcs.= 240 pcs.	70

PROPERTIES



viscose/
PES



highly
absorbent



extra
soft



low linting



highly
tear-resistant

USAGE AREA

Applications with high and special requirements for body hygiene.



DISPOSABLES



SS GOWN 40 GR.



SMS GOWN 40 GR.



ASTRONOT BONNET



SS ASTRONOT



SMS BONNET



SMS BONNET



Wet shower cap
The ready-to-use soaked disposable non-woven washing cap

The shampoo caps are soaked with a special impregnation liquid and can be heated in the microwave or in the warming cabinet for more comfort. The cap with cleaning or nourishing substances is ready to use and is placed on the head. After that massage the hair with the cap for approx. 2 to 3 minutes and remove the cap again. Rinsing the lotion is not required. With this system you can wash your hair thoroughly and everywhere without spending much time.

- Wash and care in one step
- Dermatologically tested, according to ISO 10-10993, skin care with aloe vera and vitamin e, non-irritating
- Time-efficient and economical care thanks to reduced delivery and logistic resources
- No rinsing required, self-drying
- Latex free, non-alcoholic, paraben-free, hypoallergenic
- Special blend of viscose polyester fibers with laminated and slip-resistant PE
- Prevention of cross-contamination
- Non-woven material is fluffy, skin-friendly and allows a gentle cleansing
- Put on wet shower cap and massage hair for about 2 minutes
- Rinsing is not required
- Antibacterial – spectrum against bacteria (including MRSA, VRE), contains chlorhexidine digluconate
- Germ reduction according to EN 1276 confirmed
- Suitable for heating in the microwave or warming cabinet
- Environmentally friendly

type	colour	g/m²	size (cm)	capacity/ unit	unit / PLT
Shower cap type Amber	white	100	Ø 30	24 pack à 1 piece each. = 24 pcs.	70
Shower cap antibacterial type Onyx	white	100	Ø 30	24 pack à 1 piece each. = 24 pcs.	70

PROPERTIES



viscose/
PES



highly
absorbent



extra
soft



low linting



highly
tear-resistant

USAGE AREA

Applications with high and special requirements for body hygiene.



TYPE 3-B / 4-B



TYPE 5-B / 6-B



OVERSHOE TAPED



OVERSHOE LONG



CONSUMABLES



REELS FOR STEAM AND GAS STERILIZATION

Reels - economic option of packing for sterilization. You can choose the optimum size of the package according to the size of the sterilized item, thus using packing most effectively. We make flat iPack reels and with a fold that allows to pick up package of the suitable size for big items with observance of requirements to packing and allows to increase efficiency of sterilization process.

Faultless quality of the combined packing materials: multilayered film, medical paper with specially processed surface, and strong seams provide reliability of sterilization. The external layer of the film keeps stability of packing at influence of high temperatures; inside layers create conditions for soldering and opening with preservation of high tensile strength.

COMBINED REELS FOR STEAM AND GAS STERILIZATION

Article	Size	Quantity of reels in a carton
RPK050200	50 MM x 200 M	16
RPK075200	75 MM x 200 M	12
RPK100200	100 MM x 200 M	8
RPK150200	150 MM x 200 M	6
RPK200200	200 MM x 200 M	4
RPK250200	250 MM x 200 M	2
RPK300200	300 MM x 200 M	2
RPK350200	350 MM x 200 M	2
RPK400200	400 MM x 200 M	2

COMBINED REELS WITH A FOLD FOR STEAM AND GAS STERILIZATION

Article	Size	Quantity of reels in a carton
RSK075100	75 MM x 25 MM x 100 M	12
RSK100100	100 MM x 50 MM x 100 M	8
RSK150100	150 MM x 50 MM x 100 M	6
RSK200100	200 MM x 55 MM x 100 M	4
RSK250100	250 MM x 65 MM x 100 M	2
RSK300100	300 MM x 80 MM x 100 M	2
RSK350100	350 MM x 80 MM x 100 M	2

iPack packing protects the sterilized tools from contamination. The shelf life of the sterilized items in iPack packing is 1 year.





SAVE YOUR HANDS

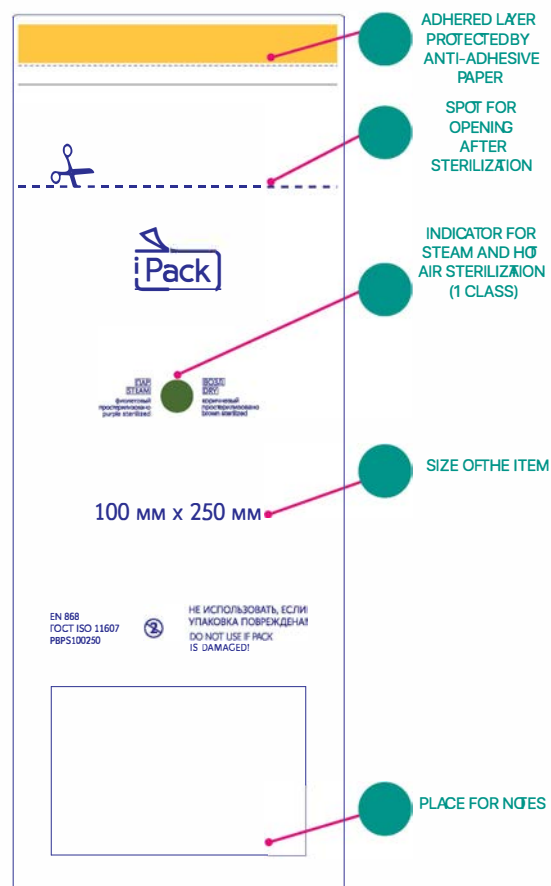
PAPER SELF-SEALING POUCHES FOR STEAM AND HOT AIR STERILIZATION

Pouches are made of white medical wet-strength paper and are used for steam and hot air sterilization.

Duration of maintaining sterility of medical items after sterilization is 60 days.

SELF-SEALING PAPER POUCHES FOR STEAM AND HOT AIR STERILIZATION

Article	Size	Quantity of pouches
PBPS075150	75 x 150	100
PBPS100200	100 x 200	100
PBPS100250	100 x 250	100
PBPS150280	150 x 280	100
PBPS200330	200 x 330	100
PBPS230280	230 x 280	100
PBPS250320	250 x 320	100
PBPS300390	300 x 390	100





CONSERVE YOUR HEALTH

REELS AND POUCHES FOR PLASMA STERILIZATION

Reels and pouches for plasma sterilization (sterilization with hydrogen peroxide vapors) are made of a two-layer transparent film and nonwoven fabrics Tyvek® (%100 high-density polyethylene).

Indicators of plasma sterilization are placed on the reels and pouches. Soldering of reels for plasma sterilization should be made at the temperature about 120 °C.

COMBINED REELS FOR PLASMA STERILIZATION

Article	Size	Quantity of reels in a carton
RPP050070	50 MM x 70 M	24
RPP075070	75 MM x 70 M	16
RPP100070	100 MM x 70 M	12
RPP150070	150 MM x 70 M	8
RPP200070	200 MM x 70 M	4
RPP250070	250 MM x 70 M	4
RPP300070	300 MM x 70 M	4
RPP400070	400 MM x 70 M	2

COMBINED POUCHES FOR PLASMA STERILIZATION

Article	Size	Quantity of reels in a carton
PPP075200	75 x 200	200
PPP100250	100 x 250	200
PPP150300	150 x 300	200
PPP200400	200 x 400	200

Sterilization by hydrogen peroxide vapors keeps quality and prolongs service life of thermolabile medical devices.

ADVANTAGES

Can be applied for the medical tools made of thermosensitive materials, reduced exposition time, a possibility to use the sterilized tools practically right after the sterilization process without the subsequent ventilation the tools.

SAFETY

Smoothness of Tyvek nonwoven fabric® and absence dust particles when opening packings are minimizing the risk of pollution of sterilized items

ENVIRONMENTAL FRIENDLINESS

The absence of toxic waste makes the process of plasma sterilization friendly to the environment since active ingredients segregate into only to water and oxygen.

DURABILITY

In comparison with paper packing materials for sterilization, packing made of Tyvek® differs by excellent tensile and puncture strength.

Moreover, this material of air-permeable, thanks to this factor, condensation of moisture because of temperature differences when transporting is minimized.

Chemical Indicators To Control The Sterilization



The biological indicators developed on the basis of our laboratory center are intended to control the efficiency of sterilization process in installations of various types. The biological control method is based on inactivation of a certain number of spores of the test microorganisms specific for each sterilization methods. Such type of control confirms real death of contaminating microflora in a sterilizer and on the sterilized items.

Unique feature of biological iPack BIO indicators is their high accuracy and universality.

BIOLOGICAL INDICATORS

Article	Method of sterilization	Quantity in a set
iPack BIO-STEAM	Steam	6
iPack BIO-DRY	Hot air	6
iPack BIO-EO	Ethylene oxide	6
iPack BIO-FORM	Gas formaldehyde	6



Carry out biological control not less than once a week.

Chemical Indicators To Control The Sterilization

4-TH CLASS INDICATORS

FOR CONTROL OF STEAM STERILIZATION

Indicators are intended to control the key parameters of sterilization — temperature of sterilization, time of sterilizing exposition and availability of saturated water vapor in gravity displacement sterilizers and fore-vacuum sterilizers.

MODES:

Gravity displacement sterilizers: °120C – 5 min., 132 °C — 20 min.

For fore-vacuum sterilizers: °121C — 20 min., 134 °C — 5 min.

FOR CONTROL OF HOT AIR STERILIZATION

Indicators are used to control the key parameters of hot air sterilization – exposition time and temperature.

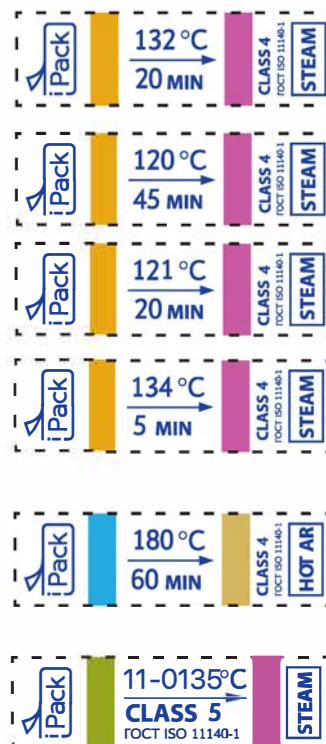
MODES:

For hot air sterilization: 160 °C – 150 min., 180 °C – 60 min., 200 °C — 30 min.

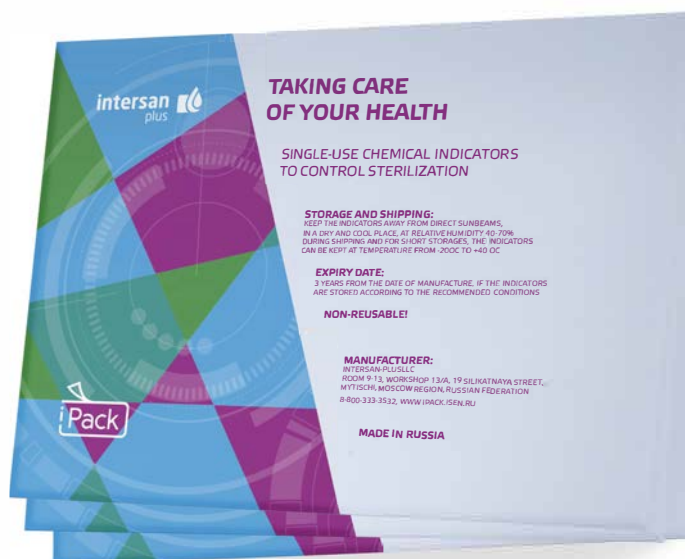
5-TH CLASS INDICATORS

The integrating indicators of the 5th class are intended to control the conditions of sterilization in steam sterilizers of all types at all modes.

The indicator reaches a final state at the sterilizing exposition providing inactivation of high-resistant microorganisms.



- ✓ Indicator paint does not pass to the sterilized medical items
- Indicators after process of sterilization keep their shapes, they are not deformed and are not twisted after sterilization that allows to estimate the result of sterilization and makes it easy to record the results.
- ✓ Indicators keep the color after sterilization throughout all period of storage them in reporting documentation.





LOFTEX-Wipes DESi-Box - ready to fill (RTF) **disposable**-wipes dispenser system to fill with detergents / disinfectants

Safe and hygienic cleaning/disinfection of smudge-resistant objects and surfaces in hospitals, nursing homes, medical practices, laboratories, kitchens, sanitary areas and in the pharmaceutical and food industry. Also, the material of the LOFTEX®-Wipes DESi-Box consists of fibers that do not consume the active agent of the disinfectant and yet provide an efficient surface performance.

Instructions:



Disinfection

Easy

Safe

innovation

Special instructions:

1. Disinfect hands, wear protective gloves and disinfect the work surface.
2. Open the cap on the tamper-evident closure and pour slowly about 2,5-2,0 ltr. of the ready-to-use solvent a top from the center outwards above the LOFTEX®-Wipes.
3. Pull LOFTEX®-Wipes in the closure opening at the top and pull to rejuvenation, tear off and discard the first sheet.
4. Put the cover on the wipe dispenser and close also the removal point it safely.
5. Label the batch with a water resistant pencil. After about 30 minutes the LOFTEX®-Wipes are completely saturated and ready to use.
6. After saturation with surface disinfectants, LOFTEX®-Wipes can be used for at least 28 days after each hygienic removal if the dispenser system is properly closed. Not for disinfecting invasive medical devices. Observe the manufacturer's information on the disinfectant. For safe disinfection, ensure that the surface is completely wetted, then dispose of the wipe. Do not use wipes which have dried out.
7. Dispose of after expiry of standing time or consumption. Not intended to be reprocessed.

Remove visible contaminations prior to disinfection. Thoroughly wipe the surface to be disinfected with the presaturated LOFTEX®-Wipes and ensure complete wetting.

Do not use dried LOFTEX®-Wipes anymore. Cover the DESi-Box again tightly after each removal. Follow the exposure times, use concentration and special instructions of the disinfectant. Effectiveness report available upon request.



- 100% PET-fiber, non-woven roll, low linting
- Complete and efficient use of the disinfectant
- Prevention of cross-contamination
- Minimum adsorption in comparison to non-woven cloth qualities
- Ideal wetting of the disinfection surface
- More efficient disinfection and cleaning results due to perforated structure compared to flat non-woven cloth surfaces
- Safe closure of the wet wipes through the lid of the DESi-Box
- Perforated wipe rolls already placed in the dispensers
- Printed batch label for labeling the wipe dispenser system
- Use the dispenser system for surface disinfection in areas with / without risk of infection and in areas with special risk of infection (disposable)
- Independent efficiency report, over 28 days of service life with LOFTEX®-Wipes in a wipe dispenser system available upon request
- Incl. 4-field test, phase 2, level 2 according to the requirements of DIN EN 16615: 2015 microbiological stability according to EuAB 2008, chapter 5.1.3



type	colour	g/m ²	size (cm)	capacity/ unit	unit/ PLT	VPE/ Pal.
roll with tear-down	white	50	30x25	115 wipes	8 boxes	24

PROPERTIES



PET



highly absorbent



extra soft



low linting



highly tear-resistant



solvent-resistant



wringable

USAGE AREA

Areas of applications with special requirements, e.g. for surface disinfection in the health sector.



** 480 9010



USAGE AREA

Areas of applications with special requirements, e.g. for surface disinfection in the health sector.

Wipe dispenser system to fill with detergents / disinfectants (reusable)

The fibers of the rolls do not consume the active agent of the disinfectant and yet provide an efficient surface performance. LOFTEX®-Wipes ensure a safe and hygienic cleaning and disinfection of smudge-resistant objects and surfaces in hospitals, nursing homes, medical practices, laboratories, kitchens, sanitary areas and in the pharmaceutical and food industry. Use of the wipe dispenser system for surface disinfection in areas with / without risk of infection (reusable).

- %100 PET-fiber, non-woven roll, low linting
- Complete and efficient use of the disinfectant
- Prevention of cross-contamination
- LOFTEX®-Wipes plus incl. a small LOFTEX®-cleaning cloth and a small LOFTEX®-disinfectant cloth for the preparation of the wipe dispenser system
- Perforated sheets / individually wrapped
- Minimum adsorption in comparison to non-woven cloth qualities
- Ideal wetting of the disinfection surface
- More efficient disinfection and cleaning results due to perforated structure compared to flat non-woven cloth surfaces
- 1 batch label for labeling the wipe dispenser system included
- Reusable, before refilling the dispenser and lid must be cleaning and has to be disinfected with a suitable disinfectant
- Use the dispenser system for surface disinfection in areas with / without risk of infection
- Independent efficiency report, over 28 days of service life with LOFTEX®-Wipes in a wipe dispenser system available upon request
- Incl. -4field test, phase 2, level 2 according to the requirements of DIN EN 16615: 2015 microbiological stability according to EuAB 2008, chapter 5.1.3

type	colour	g/m ²	size (cm)	capacity/ unit	unit/ PLT	VPE/ Pal.
roll	white	50	32x29	50 sheets	10 rolls	48
roll	white	50	32x29	90 sheets	8 rolls	48
roll	white	50	30x25	115 sheets	8 rolls	48
rolls incl. cleaning and disinfecting wipes	white	50	32x29	50 sheets	10 rolls	48
rolls incl. cleaning and disinfecting wipes	white	50	32x29	90 sheets	8 rolls	48
bucket + lid (transparent) square	white/ white-transparent	-	ca. 6 liters	for all sheets	on request	on request

PROPERTIES



PET



highly absorbent



extra soft



low linting



highly tear-resistant



solvent-resistant



wringable



DISPENSERS



iSEPT

Elbow dispenser

Application:

- Dispenser for use of antiseptics (including alcohol-containing), gel and liquid soap in ~1liter rectangular bottles.
- Prevents the spread of infections and pathogenic viruses
- Consumption control

Advantages:

- The rubber nozzle for bottle prevents evaporation of alcohol from antiseptic solution
- The tray for collecting the drops keeps the surfaces around the dispenser in clean

Features:

- Cost-effective use of disinfectants and liquid soap
- Case is made of special, durable and steady against chemicals plastic
- Dispensing of antiseptics or liquid soap is carried out by pressing of the lever with elbow
- Replacement of the bottle is carried out without removing the dispenser from the wall



Size:

- 32x15,5x22 cm (HxWxD)



iSEPT LITE

Elbow open-type dispenser

Application:

- Dispenser for antiseptics, gel, liquid soap in 1 L bottles with dispensing cap
- Prevention of bacterial and viral infections
- Consumption control

Advantages:

- Several modes of lever that allows to use bottles of different forms
- Cost-effective solution

Features:

- Dispensing is carried out by pressing on the lever with elbow
- The bottle can be replaced without removing the dispenser from the wall
- Light construction



Size:

- 27,5x9x19 cm (HxWxD)



Features:

- The case is made of steel
- Anti-rust paint protects against rust
- Supply of antiseptic or soap is carried out by pressing the elbow on the lever
- The bottle is replaced without removing the dispenser from the wall
- Individual branding and different colors of the case

iSEPT MAX

Elbow operated dispenser

Application:

- Dispenser for use of antiseptics (including alcohol-containing), gel and liquid soap in ~1liter rectangular bottles.
- Prevents the spread of infections and pathogenic viruses
- Allows monitoring the consumption of disinfectants and detergents

Advantages:

- Antivandal metal construction
- The special shape of the pump allows maximum use of the contents of the bottle.
- Tray for collecting drops allows to keep surrounding surfaces clean.



Size:

- 30x10x17 cm (HxWxD)



Features:

- The case is made of steel
- Anti-rust paint protects against rust
- Different types of charge: power by 220 V or battery pack
- Individual branding and different colors of the case

iSEPT MAX+

Touchless dispenser

Application:

- Touchless dispenser for liquid antiseptics in 1 L bottles
- Prevention of bacterial and viral infections
- Consumption control

Advantages:

- Non-contact dosage
- Antivandal metal construction
- Tray for collecting drops allows to keep surrounding surfaces clean



Size:

- 30x10x21 cm (HxWxD)



Features:

- The device case contains detailed instruction for use with clear, simple descriptions
- The device is powered by 220 V without use of water
- The case is made of steel
- Individual branding and different colors of the case

iSEPT DIGITAL

Floor standing non-contact disinfectant for hands

Application:

- Device for non-contact hand disinfection with the use of liquid antiseptics (including alcohol-containing ones).
- Prevents the spread of infections and pathogenic viruses

Advantages:

- Antivandal metal construction
- Economical consumption of disinfectant
- Suitable for installation of a large volume of disinfectant (up to 5 liters)

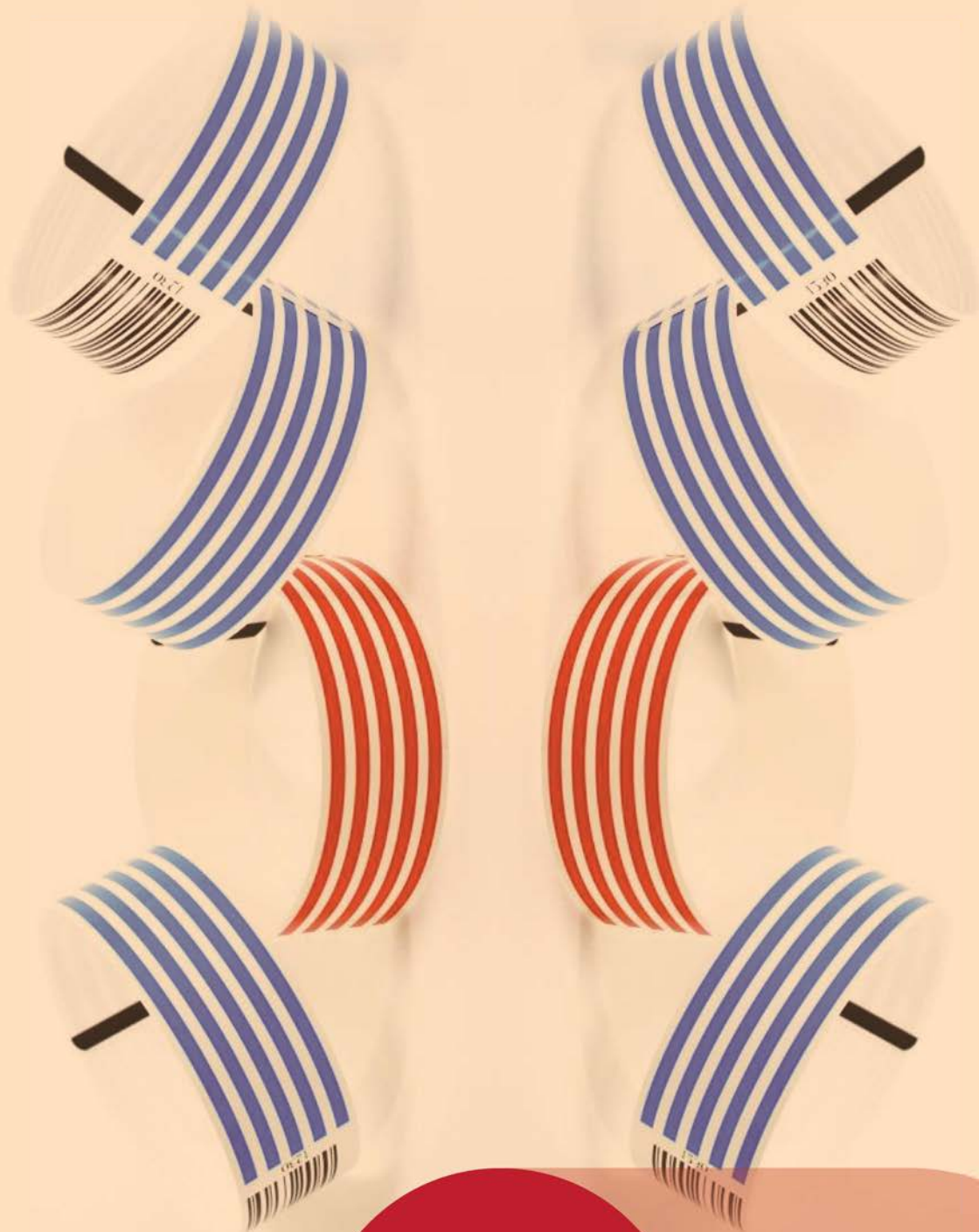


Size

- 116x36x25 cm (HxWxD)



HEALTHCARE SOLUTIONS



1. ArgusID® Direct Thermal, Thermal Transfer and Inkjet Printable Wristbands (Patient ID wristbands with Adhesive Closure).

A. ProBand® Direct Thermal (DT) Printable Wristband Series.

Description:

IdenPro's ProBand® series Direct thermal printable wristbands with adhesive closure require no assembly, which means printing and securing onto the patients is quick and easy.

A tamper evident system ensures the adhesive area shreds on any attempt to peel open the band. These also feature superior image durability, which resists fading due to moisture, hand sanitizer soaps and other solutions. ProBand series wristbands come with special antimicrobial properties for added protection.

ProBand® - Direct Thermal



Part No.	Closure Type	Mode of Print	Dimensions (mm)	No. of Bands per Roll	No. of Rolls per Box	No. of Boxes per Carton
AiD.3045.AC.B3.We	Adhesive	DT	W:28.575 X L:292.1	250	4	5
AiD.3045.AC.B4.We	Adhesive	DT	W:28.575 X L:292.1	250	4	5
AiD.3045.AC.B12.We	Adhesive	DT	W:28.575 X L:292.1	200	4	5
AiD.3024.AD.B6.We	Adhesive	DT	W:25.4 X L:279.4	250	4	5
AiD.3024.BC.B10.We	Adhesive	DT	W:25.4 X L:279.4	100	4	5



**B. ProBand® Thermal Transfer (TT) Printable Wristband Series.
(Patient ID wristbands with Adhesive Closure)**

Description:

denPro’s ProBand® series Thermal transfer printable wristbands with adhesive closure require no assembly, which means printing and securing onto the patients is quick & easy.

They are used to withstand a longer stay at the hospital, whilst the print result will remain intact over a longer period of time. A tamper evident system ensures the adhesive area shreds on any attempt to peel open the band. These also feature superior image durability, which resists fading due to moisture, hand sanitizer, soaps and other solutions. Available in adult, pediatric and infant sizes.

ProBand®- Thermal Transfer



Part No.	Closure Type	Mode of Print	Dimensions (mm)	No. of Bands per Roll	No. of Rolls per Box	No. of Boxes per Carton
AiD.2024.AD.B7.We	Adhesive	TT	W:25.4 X L:279.4	265	3	5



C. ProBand® Inkjet (IJ) Printable Wristband Series Easy to print Patient ID wristbands with Adhesive Closure

Description:

IdenPro’s ProBand® inkjet printable wristbands capabilities improve identification, helping prevent critical errors in a number of applications. Designed with the user in mind, these consumables can be effortlessly replaced in the printer.

These wristbands are affordable, compatible, durable and flexible. Print On Demand – these wristbands can be printed anywhere, anytime – on demand. This eliminates the need for costly pre-printed supplies whilst letting you keep higher volumes of standard blank wristbands in stock and gives you the added flexibility of adding color to the design and use these colors for enhanced patient safety. These color printable wristbands make printing of patient photo-ID to logos and signs for alerts and even fancy designs for children’s distraction possible, while maintaining the essential error-free barcode identification and other required print data. Supplied in roll form, our wristbands are tear - proof and highly durable as the prints can resist abrasion, smudging, fading, water and most other liquids.

ProBand®- Inkjet Printable



Part No.	Closure Type	Mode of Print	Dimensions (mm)	No. of Bands per Roll	No. of Rolls per Box	No. of Boxes per Carton
AiD.4064.AD.B7.We	Adhesive	IJ	W:30 X L:279.4	125	4	5



2. SoftBand® Direct Thermal (DT) Printable Wristb and Series
Extra Soft Thermal Patient ID Wristbands

Description:

IdenPro's SoftBand® extra soft range of Direct thermal printable wristbands provide enhanced levels of comfort to adults/infants without sacrificing on functionality. Wristbands have been designed with rounded corners to ensure there are no sharp edges that could cause patient dis-comfort. The range includes Wristbands with clip or adhesive closure options. Featuring superior image durability, which resists fading due to moisture, hand sanitizer, soaps and other solutions. Extensively tested in labs, our wristbands come with special antimicrobial properties for added protection.

SoftBand® - Adult/Pediatric



Part No.	Closure Type	Mode of Print	Dimensions (mm)	No. of Bands per Roll	No. of Rolls per Box	No. of Boxes per Carton
AiD.9011.AD.B6.We	Adhesive	DT	W:19.05 X L:152.4	200	5	5
AiD.9015.AC.B3.We	Adhesive	DT	W:19.05 X L:292.1	125	2	4
AiD.9015.AC.B3.Rd	Adhesive	DT	W:19.05 X L:292.1	125	2	4
AiD.9015.BC.B4.We	Adhesive	DT	W:19.05 X L:292.1	125	2	4
AiD.9024.AD.B6.We	Adhesive	DT	W:25.4 X L:279.4	125	4	5
AiD.90212.AD.B6.We	Adhesive	DT	W:25.4 X L:177.8	200	5	5
AiD.9045.AC.B3.We	Adhesive	DT	W:28.575X L:292.1	125	4	5

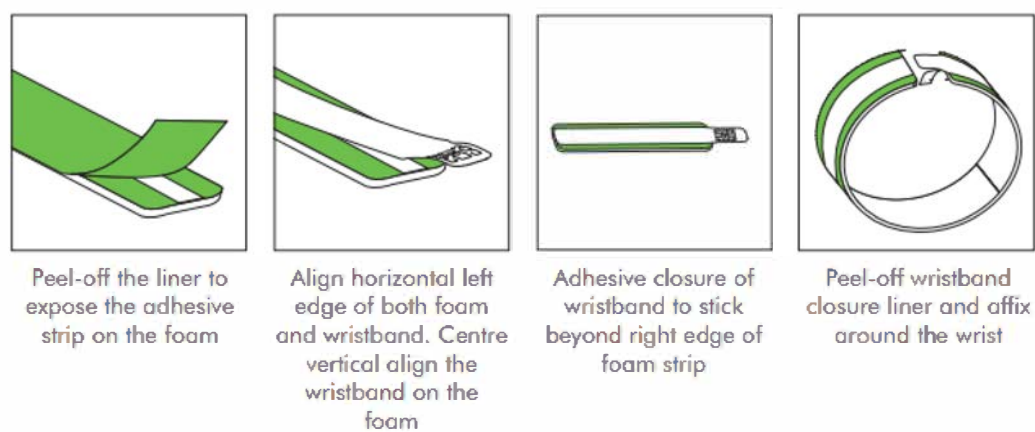


3. CushionSoft 7™
Soft cushioning foam for wristbands for patients with very delicate skin.

Description:

CushionSoft is an easy to assemble ultra-soft cushioning foam intended to be positioned between the wristband and the skin, avoiding any direct contact of the wristband and the skin, to be ideally used for patients with sensitive skin. Made from medical grade materials CushionSoft is offered in standard sizes meant to be mounted on our range of Proband and SoftBand wristbands. Once the wristband is printed, the hospital staff has the choice to apply the wristband directly to the patient or to first apply it to the CushionSoft foam band.

CushionSoft does not absorb water, and offers resistance to soaps, alcohol and other common disinfectants used in the hospital environment.



Part No.	Type	Dimensions (mm)	Compatible With	No. of Pieces per Box	No. of Boxes per Carton
AiD.CS.15210	Adult/Pediatric	W:25.0 X L:257.0	AiD.3015.XX.XX.XX AiD.9015.XX.XX.XX	100 (Cut Singles)	10
AiD.CS.15211	Infant	W:25.0 X L:114.0	AiD.9011.XX.XX.XX	100 (Cut Singles)	10



4. SnapBand™
Thermal Printable Wristbands Patient ID Wristbands with Clip Closure

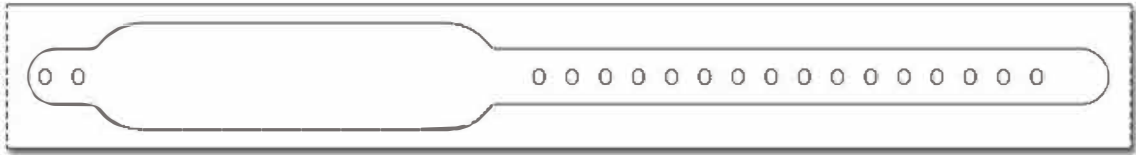
Description:

IdenPro’s SnapBand™ series Direct Thermal & Thermal Transfer printable wristbands with clip (or clasp) closure provide an ideal Patient Identification solution for short as well as long stay applications and are often preferred over wristbands with a self-adhesive closure. The one-time use clip closure breaks on opening, preventing wristband transfer and maintaining patient security at all times.

The ‘bracelet style’ wristband is popular because of its specific shape. The patented ‘inside’ of the bands is created in such a way that skin contact is minimized especially for delicate skin, thereby maximizing patient comfort. The information printable area is wide and the slim part with holes minimizes contact with the skin. The holes also help aerate the skin, avoiding sweating effectively.

These wristbands feature superior image durability which resists fading due to moisture, hand sanitizer, soaps and other solutions. SnapBand series wristbands come with special antimicrobial properties for added protection.

SnapBand™



Part No.	Closure Type	Mode of Print	Dimensions (mm)	No. of Bands per Roll	No. of Rolls per Box	No. of Boxes per Carton
AiD.5057.AE.B1.We	Clip	TT	W:39.00 X L:304.8	125	4	4
AiD.6057.AE.B1.We	Clip	DT	W:39.00 X L:304.8	125	4	4
AiD.6062.AE.Bx.We	Clip	DT	W:30.00 X L:200.025	100	2	5

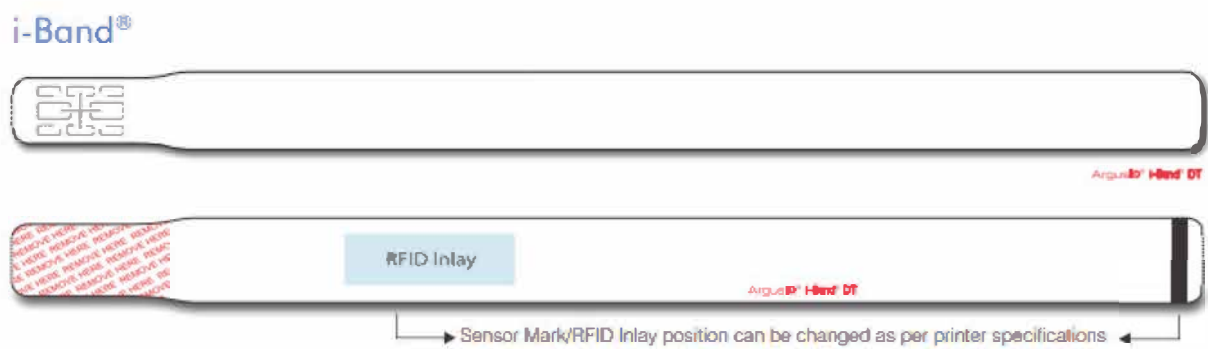


5. i-Band® RFID Wristbands
Direct Thermal Printable RFID Wristbands

Description:

IdenPro's i-Band® series RFID Direct thermal printable wristbands connect patients to hospital staff and IT infrastructure for improved patient administrative workflow, operational efficiency, and improved patient safety. RFID wristbands reduce the need to disturb patients while sleeping as no line of sight is needed to read the wristbands.

Each RFID wristband comes with a unique identifier, which cannot be duplicated or replicated, offering enhanced security Our Direct thermal RFID wristbands allow sites to print patient data and other variable data on-demand on the wristband and use it alongside RFID for greater efficiency. RFID wristbands can be used to access patient lockers as well.



IC's Offered	
1	MIFARE Ultralight (13.56 MHz, 512 Bit, R/W, ISO 14443 A)
2	I-Code SLIX (13.56 MHz, 1024 Bit, R/W, ISO 15693)
3	NTAG 13.56) 210 MHz, 80 Byte, R/W, NFC Forum Type 2& ISO/IEC 14443A)
4	Monza 4E (860-960 MHz, EPC - 496 Bit, USER - 128 Bit, EPC Gen2 I ISO 18000-6C)

Size Options	
1	1 x 10 Inches (25.4 x 254.0 mm)
2	1 x 11 Inches (25.4 x 279.4 mm)
3	1 x 12 Inches (25.4 x 304.8 mm)
4	1.18 x 10 Inches (30 x 254.0 mm)
5	1.18 x 11 Inches (30 x 279.4 mm)
6	1.18 x 12 Inches (30 x 304.8 mm)

Packaging	
125 bands/roll	

6.Laser Printable Wristband + Patient Chart Label Sheet Mode

Soft and durable wristbands + Patient chart labels in a convenient laser printable single sheet construction.

Description:

IdenPro's Wristband + Patient chart labels in a single sheet construction empowers users to simultaneously print labels and wristbands, helping streamline patient admissions at after speed. Use the existing laser printer infrastructure to print color coded + barcode wristbands & labels. The use of latex free and extra soft materials paralleled with rounded corners provide for a fantastic user experience. Patient chart label can be used for application onto patient record, blood and specimen samples, medication, test reports, etc.

A tamper evident wristband closure ensures the adhesive area shreds on any attempt to peel open the band.

Featuring superior image durability, which resists fading due to moisture, hand sanitizer, soaps and other solutions.

Adult/pediatric and infant sizes available. Available Colors Red/White.

Adult



Part No.	Mode of Print	Sheet Dimensions (mm)	Band Dimensions (mm)	Label Dimensions (mm)	No. Of Sheets Per Box	No. of Boxes per Carton
AID.MED.LR.AD.Sk	Laser	W:295.275 X L:210	W:27 X L:282.575	W:29.75 X L:66.65	4	4

Child



Part No.	Mode of Print	Sheet Dimensions (mm)	Band Dimensions (mm)	Label Dimensions (mm)	No. Of Sheets Per Box	No. of Boxes per Carton
AID.MED.LR.CH.Sk	Laser	W:295.275 X L:210	W:25 X L:216	W:29.75 X L:66.65	250	4

5. Tourni-S®
Single use disposable tourniquet designed for optimum comfort

Description:

Tourni-S® is a single use disposable tourniquet designed for optimum comfort. It is safe and easy to use, its simple construction makes it lightweight, portable and easy to apply. This tourniquet has been carefully designed using skin friendly materials that do not pinch the skin. The product is latex free and adheres to European health and environment standards. This cost-effective product also helps prevent cross infections by being single use, thereby eliminating additional costs to treat these infections .



Part No.	Closure Type	Dimensions (mm)	No. of Bands per Roll	No. of Rolls per Box	No. of Boxes per Carton
TourniS.SK.AD.50	Adhesive	W:30 X L:558.8	50	20	5
TourniS.SK.AD.200	Adhesive	W:30 X L:558.8	200	5	5





HEALTHCARE FABRICS

Our selection of healthcare bed linens is ideal for institutions, hospitals, long-term facilities, and other related industries. Choose from several quality thread counts from T-130 to T-200 healthcare bed sheets. Healthcare bed sheets is available in 7045/55 ,30/ cotton polyester blends. These durable hospital bed linens are perfect for use in any hospital or medical facility.

Certificate We have been awarded many international quality certificates:



Hotel Line

Front Desk

1. Front Desk Suits.
2. Hotel Uniform Shirting.
3. Dresses.
4. Women's Uniform Skirts.



Dining

1. Uniform Pants
2. Restaurant Vests
3. Ties and Accessories.
4. Restaurant Aprons.



Room and Ground

1. House keeping Uniforms.
2. Hotel Security Uniforms.
3. Maintenance | Industrial.
4. Uniform Jackets.



Spa and Bell Staff

1. Hotel Guest Robes.
2. Spa Uniforms.
3. Casino Uniforms.
4. Bellman and Valet.



Bed Sheets

Our hotel sheets are available with a wide variety of options, including fitted sheets, flat sheets, and pillowcases. Our hotel Sheets are made from a wide range of materials including 100% cotton and cotton/polyester blends in many different colors and patterns.

Blankets

A variety of fabric options are available including 100% cotton, Velux, 100% polyester, down-alternatives, and down feathers. Our hotel blankets are durable, most are machine-washable and come in many different colors and sizes, including oversized blankets.

Towels

A variety of options are available including solid colors as well as striped patterns. Our hotel towel products are made from a wide range of materials including 100% cotton and cotton/polyester blends in many different colors.

Bed Covers

Our duvet covers, bedspreads, and bed accessories come in a variety of fabrics, solid colors, printed designs, and many different sizes. We also offer duvet inserts as well as matching drapes.

Mattress Pads and Covers

Our bed bug covers offer total matters encasement, waterproof protection, are non-allergenic and machine washable. We sell mattress pads with a variety of options including anchor bands and attached fitted skirts.

Hotel Pillows

Our hotel pillows are available with many different fill options, sizes and price points. Most of our hotel pillows are hypoallergenic and machine washable.

Bathe Robes

Our bathe robes are the ideal addition to pamper your guests at any hotel, resort or spa. Choose from various styles including both kimono and shawl collar. These unisex bathe robes are perfect for men and women. These bath robes designed to be luxurious and durable.

Table Linens

Our hotel table linens are ideal for commercial environments because they are wrinkle and stain resistant. Most of our hotel table linens are machine washable and come in a variety of fabrics, colors and sizes.



SPUNBOND TECHNOLOGY

High-quality non-woven material of various sizes and densities using the Spunbond technology with a width of 1.6 meters.

Advantages

1. New modern high-speed equipment.
2. Availability of finished products in stock.
3. Possibility of producing products according to customer specifications on an ongoing basis.
4. Own quality laboratory.
5. Possibility of producing top quality spunbond from imported raw materials.
6. Possibility of cutting to the required roll size.



Spunbond for Clothes and Overalls:

1. 15- 150g/ m² as a non-adhesive interlining, for reinforcing seams, as a pocket, as a corsage reinforcement (trousers, collars, cuffs, stands, pocket flaps).
2. 15 -20g/m² in the production of insulated clothing to prevent the migration of insulation fibers through the fabric of the top or lining.
3. 40- 60g/m² disposable clothing in the service sector (disposable slippers for hotels) and catering (aprons, trousers, dressing gowns for beauty salons, canteens, restaurants)

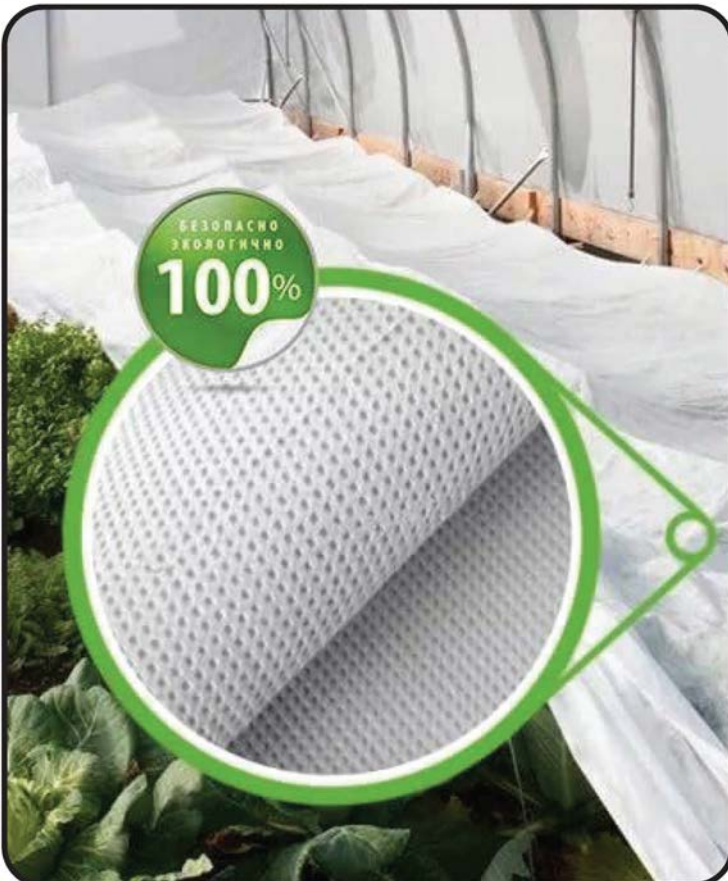
Spunbond for Building

1. High-density spunbond has high breaking loads, so it can be used in road construction.
2. 10- 20g/m² for separating glossy suspended ceiling layers when cutting; as an intermediate layer between the wall surface and the finish to prevent cracking
3. 100- 150g/m² during the construction of the roof, also as an insulating layer - on its basis, vapor-permeable moisture and windproof or vapor barrier membranes are made.



Spunbond for Agriculture

1. Creating an optimal temperature balance for the growth and development of plants.
2. Protection from daily temperature fluctuations (protection against burns and frosts).
3. Getting an earlier harvest due to the rapid warming of the soil.
4. Passing of water and preservation of moisture under cover.
5. Protection of seedlings from pests.
6. Weightlessness of the material ensures the safety of crops in contact shelter and does not make greenhouse structures heavier.
7. Breathable properties protect against the formation of mold and rot on the material.
8. 15- 30g/m² protection against insects, pests, birds, protection of plants from hypothermia (frost down to -3) or from overheating, drying.
9. 30- 60g/m² protection against night frosts (up to -5), to create mini greenhouses over free-standing plants.
10. 42- 60g/m² frost protection up to -7.
11. 60g/m² black (mulch) for protection against weeds, for faster heating of the soil, to reduce moisture evaporation.



Spunbond for Medical Institutions and Cosmetology

Spunbond has high protective properties necessary for the production of disposable medical products (prevents the penetration of liquids and bacteria), while the material is quite soft, has increased tactile properties, and gives the final products improved breathing properties.

The material is non-toxic, does not cause allergies, suitable for sterilization, resistant to aggressive environments, close to natural fabrics in tactile sensations, but surpasses them in strength and breathability. The production technology makes it possible to produce material of low densities, while maintaining the barrier properties of the material and its strength characteristics.

1. 10 -60g/m² disposable products: gowns, shoe covers, caps, masks, sets for surgical operating rooms. 2. 1530-g/m² disposable wipes, towels, sheets for cosmetology and physiotherapy.



Spunbond for Packaging and Storage Systems

Spunbond is the right material for practical, sustainable and affordable packaging. This durable and pleasant to the touch non-woven material is easy to cut, suitable for printing.

Not only technical bags for storing non-food products are sewn from spunbond, but also creative gift packaging, cases for souvenirs, stylish eco-bags and much more.

Spunbond is widely used for sewing covers for clothes, expensive furniture and other dimensional items. Products made of durable polypropylene fabric are not destroyed by moisture, dirt, the material does not contribute to the growth of mold. Nonwoven bags are widely used for packaging and storage of fertilizers and plant protection products.

The density of spunbond for sewing bags and sacks is selected depending on the required load capacity. The higher the density of the nonwoven material, the stronger the product.

1. 30 -150g/m² in the production of packaging, covers and organizers for storing clothes, underwear and various household items, shoes, leather goods, furniture and dishes.

2. 50 -70 g/m² in the production of branded bags for supermarkets.



Spunbond for Furniture and Mattress Areas

1. Spunbond has found wide application in furniture production.
2. This lightweight and inexpensive textile material based on safe polypropylene is used as a separator between the upholstery of sofas and the main filler, furniture spunbond is used as a cushioning material over the spring block.
3. Spunbond increases the service life of the product, preventing the negative impact of the springs on the integrity of the fillers. It is used not only to cover spring blocks, but also in the manufacture of mattress covers and pillow covers.
4. Textile products in which spunbond is used are strong and durable, as well as spunbond covers the inner panels and back sides of upholstered furniture in order to reduce the cost of finished products. The material retains its strength even after repeated washing.
5. 12- 30g/m² is used as a sliding and separating layer between the upholstery fabric and the forming material.
6. 15- 40g/m² for sewing covers for furniture and mattresses, mattress covers, as a sliding layer between the filler layers in mattresses, which prevents damage to layers of different structure and their rolling.
7. 60 -100g/m² for making covers for spring blocks, as a burlet tape, for covering pillows, for strengthening seams.
8. 60 -150g/m² is used to separate metal structures, as an upholstery material for furniture frame (back and bottom walls of the sofa), for sewing an internal durable cover for frameless furniture (bean bag) that gives shape to the product.



A photograph of a modern bedroom interior. On the left, a black, cone-shaped bedside lamp is mounted on a light-colored wooden wall. Below the lamp, a white double-switch plate is visible. To the right, a bed with white pillows and a white duvet is shown. The headboard of the bed is a dark, textured material. The overall aesthetic is clean and contemporary.

HEALTHCARE MATTRESSES

Lentex® Pressure-Relieving Hygiene Mattresses

Lentex pressure-relieving hygiene mattresses are laminated with the unique Lentex surface layer and have no seams or zips. The mattress therefore does not require a separate protective cover. The structure of the surface layer has been shown in tests to bind up to 73% more disinfectant than smooth coatings, providing more efficient cleaning. The surface layer is also completely white, which makes it easier to detect stains, dirt and damage. Lentex also reduces the risk of hidden contamination in the mattress core.

Our unique Lentex surface layer, together with the foam core, is designed to reduce pressure on the patient and provide good comfort.

1. Air0

- With six layers of carefully selected foam types, Air0 has very good pressure-relieving properties.
- The mattress is developed as an aid in the treatment of pressure ulcers up to and including Category 3.
- The different layers of foam are bonded to avoid shear forces and also provide great comfort.

Our mattresses are tested according to SS 8760013.

Large Impression Body 300N	Large Impression Body 600N	Small Impression Body 40N
28,5	43,1	45,2



Low pressure
regardless of user
weight



Patient weight
up to 300 kg



Active Membrane
technology



No seams
or zips



For pressure ulcer
Category 3



Air0 foam configuration

2 cm super soft cold foam

4 cm Flex foam

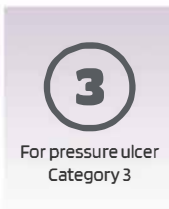
2x4 Waterlily foam

2. Soft Euroflex

- Soft Euroflex is a hygiene mattress developed as an aid in the treatment of pressure ulcers up to Category 3.
- The mattress is designed so that the entire surface provides relief for protruding body parts such as shoulders, heels and elbows.
- Soft Euroflex is composed of three different foam cores for good comfort and pressure relief ability.

Our mattresses are tested according to SS 8760013.

Large Impression Body 300N	Large Impression Body 600N	Small Impression Body 40N
26	48	45



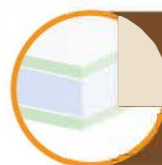
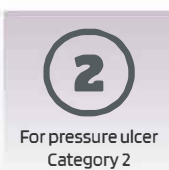
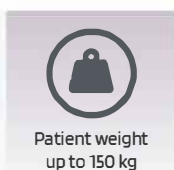
Soft Euroflex foam configuration
 2 cm super soft cold foam
 4 cm Flex foam
 7 cm Waterlily foam

3. Exclusive

- Exclusive hygiene mattress is a 3-layer mattress with a firm core surrounded by a soft surface.
- The different layers of foam have been bonded together to reduce the risk of shear and at the same time provide better comfort for the patient.
- The mattress is reversible and rotatable for a longer service life.

Our mattresses are tested according to SS 8760013.

Large Impression Body 300N	Large Impression Body 600N	Small Impression Body 40N
35,9	53	59,2



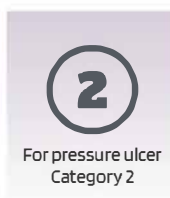
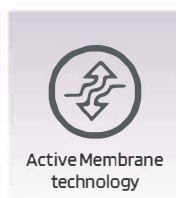
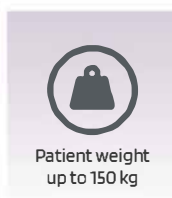
Exclusive foam configuration
 2 cm super soft cold foam
 9 cm polyether
 2 cm Super soft cold foam

4. Waterlily

- Waterlily's foam core consists of a high-quality, high-density foam based on MDI (Methylene Diphenyl Diisocyanate) called Waterlily.
- In our life-cycle analysis, the Waterlily foam has shown a reduced environmental impact compared to a traditional TDI foam, while at the same time providing an extra durable mattress core. Contact us for more information about our life-cycle analysis.

Our mattresses are tested according to SS 8760013.

Large Impression Body 300N	Large Impression Body 600N	Small Impression Body 40N
30,1	55,9	56,4



Waterlily foam configuration
12 cm Waterlily foam

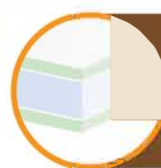
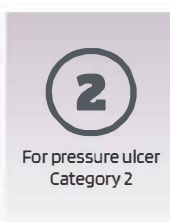
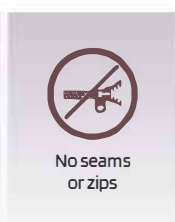
5. Magma

Magma hygiene mattress is developed for environments where extra high fire safety requirements are in place, such as psychiatric clinics, prisons and treatment centers.

- Magma meets BS 7177:2008 Medium Hazard and SS 8760010:2016, which is equivalent to NT-Fire 055, one of the highest fire safety standards for mattresses.

Our mattresses are tested according to SS 8760013.

Large Impression Body 300N	Large Impression Body 600N	Small Impression Body 40N
35,9	53	59,2



Magma foam configuration
12 cm CMHR (Combustion Modified High Resilience) foam

6. Comfort

- Comfort is a base mattress with good hygienic properties developed for users with a shorter lying time or when a firmer mattress is desired.
- The mattress completely lacks seams and zips, which improves conditions for good hygiene.

Our mattresses are tested according to SS 8760013.

Large Impression Body 300N	Large Impression Body 600N	Small Impression Body 40N
41,9	54,5	64,5



A good choice of
base mattress



Patient weight
up to 150 kg



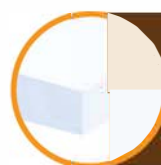
Active Membrane
technology



Without seams or
zips



For pressure ulcer
Category 1



Comfort configuration
10 cm Homogeneous cold foam

7. Flex

- Mattress in viscoelastic polyether that molds to the body's temperature. Flex bed mattress provides pressure relief and is designed for use in pressure ulcers, back and muscle pain, sleep disorders, etc.
- Flex hygiene mattress should be used in combination with a good base mattress to provide optimal pressure distribution.

Developed to
provide
increased comfort

Unique Lentex
surface layer for
increased comfort

Breathable via
Active Membrane
technology

No seams
or zips - for
increased hygiene



Flex overlay foam configuration
7 cm homogeneous viscoelastic
polyether

8. Air0 Overlay

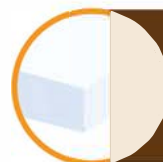
Pressure-relieving overlay mattress with flexibility suitable for lighter patients or patients with severe pain problems.

Developed to
relieve
pain

Unique Lentex
surface layer for
increased comfort

Breathable via
Active Membrane
technology

No seams or zips
- for increased
hygiene



Air0 overlay foam configuration

7cm homogeneous viscoelastic
polyether

9. Lentex Child/Junior Mattress

- Lentex Child/Junior mattress is equipped with our unique Lentex surface layer which is laminated directly onto the foam core. This means that the mattress is waterproof and has no seams or zips, which provides advantages when it comes to hygiene and cleaning.
- The mattress is therefore particularly suitable for young people with bedwetting problems, incontinence or dust and mite allergies.
- Comfortable to sleep on and easy to keep clean!

Our mattresses are tested according to SS 8760013.

Large Impression Body 300N	Large Impression Body 600N	Small Impression Body 40N
41,9	-	64,5

Unique Lentex
surface layer for
increased comfort

Breathable via
Active Membrane
technology

No seams
or zips - for
increased hygiene

Developed to
reduce problems
with bedwetting



Child Junior foam configuration
10 cm cold foam 35kg/m³

Melissa Standard Mattresses

Our range of Melissa hygiene mattresses are high-quality mattresses for daily use in healthcare. The Melissa mattresses provide good comfort, pressure relief and use good material choices from a hygiene perspective. They are simply a great choice when you are looking for quality care mattresses. The mattress covers, which are made of a rustle-free, bi-stretch polyurethane fabric are breathable and waterproof.

1. Melissa Parad

Melissa Parad is a replacement mattress that is placed directly onto a bed base. It has been developed as an aid for relieving, preventing and treating pressure ulcers up to and including Category 3. Available with RXI-5, RXH-5 and RX-5 covers. The Parad has a height of 14 cm and is composed of two foam layers.

The upper layer is made of 6 cm Hypersoft foam (45 kg/m³) and the lower layer is made of 8 cm highly elastic foam (50 kg/m³).

Melissa Parad is a replacement mattress that is placed directly onto a bed base. It has been developed as an aid for relieving, preventing and treating pressure ulcers up to and including Category 3. Available with RXI-5, RXH-5 and RX-5 covers. The Parad has a height of 14 cm and is composed of two foam layers.

The upper layer is made of 6 cm Hypersoft foam (45 kg/m³) and the lower layer is made of 8 cm highly elastic foam (50 kg/m³).

- Developed for pressure ulcers up to Category 3.
- Rotatable for good durability.
- Available with evacuation mattress cover.
- The mattress has a sitting function.



Melissa Parad foam configuration

6 cm Hypersoft foam
8 cm highly elastic

2. Melissa 12

Melissa 12 is a replacement mattress that is placed directly onto a bed base. Melissa 12 has been developed as an aid for relieving, preventing and treating pressure ulcers up to and including Category 2. Available with RXI-5, RXH-5 and RX-5 covers.

The mattress has a height of 12 cm and is made of highly elastic cold foam (50 kg/m³).

- Developed for pressure ulcers up to Category 2.
- Reversible and rotatable for good durability.
- Available with evacuation mattress cover.
- The mattress has a sitting function.



Melissa 12 foam configuration

12 cm highly elastic cold foam

3. Melissa Basic

Melissa Basic is a replacement mattress that is placed directly onto a bed base. Melissa Basic has been developed as an aid to relieve and prevent pressure ulcers up to and including Category 1. Available with RXI-5, RXH-5 and RX-5 covers. Melissa Basic is a good and stable standard mattress with pressure-relieving properties and range of covers. The mattress is made of 12 cm highly elastic cold foam (35 kg/m³).

The mattress core is reversible and rotatable, which can extend the service life of the mattress.

- Developed for pressure ulcers up to Category 2.
- Reversible and rotatable for good durability.
- Available with evacuation mattress cover.
- The mattress has a sitting function.



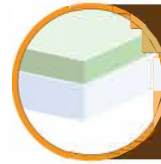
Melissa Basic foam configuration

12 cm highly elastic cold foam

4. Melissa Heavy

Rigid, preventive and pressure-relieving mattress suitable for patients up to 250 kg. The 18 cm thick mattress consists of a top layer of viscoelastic flex foam (50 kg/m³) that adapts to the contours of the body and a 12 cm high resilience cold foam (50 kg/m³) at the bottom. Melissa Heavy is a replacement mattress that is placed directly onto a bed base. The mattress has been developed as an aid for relieving, preventing and treating pressure ulcers up to and including Category 3. Available with RXI-5, RXH-5 and RX-5 covers.

- Developed for pressure ulcers up to Category 3.
- Rotatable for good durability.
- For heavier patients.
- The mattress has a sitting function.



Melissa Heavy foam configuration

6 cm Flex foam
12 cm highly elastic cold foam

5. Melissa Flex

Melissa Flex is a replacement mattress that is placed directly onto a bed base. The mattress has been developed as an aid for relieving, preventing and treating pressure ulcers up to and including Category 2. Available with RXI-5, RXH-5 and RX-5 covers. Melissa Flex has a height of 14 cm and consists of two foam core layers that are placed inside a removable hygiene cover.

The upper layer has pressure relieving properties and is made of 6 cm viscoelastic foam (50 kg/m³). The lower layer is made of 8 cm highly elastic cold foam (50 kg/m³) which prevents the patient from "bottoming out".

- Developed for pressure ulcers up to Category 2.
- Reversible and rotatable for good durability.
- Available with evacuation mattress cover.
- The mattress has a sitting function.



Melissa flex foam configuration

6 cm viscoelastic foam
8 cm highly elastic cold foam

6. Melissa Parad Overlay Mattress

Melissa 12 overlay mattress has good pressure-relieving properties. It should be used in combination with a base mattress of good quality. The overlay mattress has been developed as an aid for relieving and preventing pressure ulcers up to and including Category 2. It is supplied with the RX-5 Resår mattress cover for fastening it to the underlying mattress.

The overlay mattress is made of 6 cm cold foam (50 kg/m³).

- Developed for pressure ulcers up to Category 2.
- Reversible and rotatable for good durability.
- Available with evacuation mattress cover.
- The mattress has a sitting function.



**Melissa 12 overlay mattress
foam configuration**

6 cm cold foam

7. Melissa Basic Overlay/Spacer Mattress

Melissa Basic overlay/spacer mattress has pressure-relieving properties. It should be used in combination with a base mattress of good quality. Up to Category 1. It is supplied with the RX-5 Resår mattress cover for fastening it to the underlying mattress. Used as an overlay mattress or spacer mattress under, for example, an air mattress. The overlay mattress is made of 6 cm cold foam (35 kg/m³).

- Developed for pressure ulcers up to Category 1
- Reversible and rotatable for good durability



**Melissa Basic mattress
foam configuration**

6 cm cold foam

8. Special Mattress

Melissa Flex overlay mattress has pressure-relieving properties. It should be used in combination with a mattress of good quality. Up to Category 2. It is supplied with the RX-5 Resår mattress cover for fastening it to the underlying mattress. The overlay mattress is made of 6 cm viscoelastic foam (50 kg/m³).

- Developed for pressure ulcers up to Category 2
- Reversible and rotatable for good durability



Melissa Flex overlay
mattress foam configuration
6 cm Viscoelastic foam

HEALTH CARE SPECIAL MATTRESSES

1. Special Mattress

Mattress with extra tear strength suitable for maternity wards, detention units, rehabilitation clinics, etc. Also, can be used as a floor mattress thanks to the durable surface layer.

- Extreme tear strength
- Can also be used as a floor mattress



Technical data

The mattress core is made of
polyether 35 kg/m³.

Fulfills fire safety standards:
SS 876 00 01:2010

2. Special Fire Mattress

Special Fire Mattress meets all of our known fire standards in the world. It is easy to clean and disinfect and also extremely durable and water resistant. The mattress has a base fabric that consists of aramid, a material that is used for bulletproof vests and that can withstand very high temperatures..

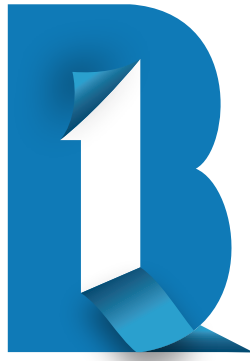
- Meets all of our known fire standards
- Easy to clean and disinfect
- Water resistant and extremely durable



Technical data

The mattress core is made of
polyether (37 kg/m³).
The cover resists open gas flame
and burning particles (900°C).

Fulfills fire safety standards:
SS 876 00 10:10 method NT-Fire
055
BS 6807:2006 Crib 7,
BS 7177:2008 High Hazard
FAR 25.853



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