



## ILLUSION/ILLUSION TREND

Characteristics	Test method	Results
Composition		Coating 100% Polyurethane Backing 100% Cotton
Weight		Coating 410 g/m <sup>2</sup> Backing 185 g/m <sup>2</sup> Total 595g/m <sup>2</sup> ±30g/m <sup>2</sup>
Width		140 cm
Abrasion resistance Martindale	ISO 5470-2:2003	>500 000
Coating to fabrics adhesion	ISO 2411:2000	>3 daN/5cm
Flexresistance	ISO 5402-1:2011	50 000
Combined shear flexing and rubbing	ISO 5981:2008	30 000
Tensile strength (length/width)	ISO 1421:1998	> 32 daN/5cm > 24 daN/5cm
Seam resistance (length/width)	ISO 13935-1:2014	> 16 daN/5cm > 16 daN/5cm
% Elongation under 30N/5cm	ISO 1421:1998	> 8 % > 15 %
Tear strength (length/width)	ISO 4674-01/A:2003	> 4,5 daN > 4,0 daN
Hydrolysis	Jungle test	10 weeks
Color fastness to light	EN ISO 105-B02:2014	>6
Low temperature resistance	EN 1876-1:1998-01	-40 °C
Color fastness to artificial weathering	EN ISO 105 B04:1994	7/8
Color fastness to perspiration	ISO 11641: 1993	4
Color fastness to wet rubbing, veslic (70% ethanol)	ISO 11640:1993	4/5
Color fastness to rubbing	ISO 105-X12:2016	Dry: 4-5 Wet: 4-5
Flame retardancy	BS 5852:2006 Crib 5 EN 1021:2006 1&2 IMO A 652:2010 DIN 4102-1B2:1998 B2 California TB117 EN 1021 1&2 Ann.D 2014 (test made on standard foam, water-soaked procedure)	Pass Pass Pass Pass Pass Pass
Surface resistance to cols liquids	EN 12720:2009	Blood & urine

Biocompatibility	ISO 10993–10:2014	Pass
Environment	1202005	OEKO-TEX Standard 100 Proposition 65

Tested cleaning products.

- Always follow the prescribed concentration
- In general, it is always better to rinse with water afterwards

Using cleaning agents can cause discoloration, but there is no deterioration of the coating layer.

Type	Surface disinfection		Wound disinfection (100%)
Covid 19	Soap water + chlorine prod. Soap water + Ethanol 75 % Soap water + Hydrogen peroxide (6%) Triamin Desinfection	1000 ppm active  chlorine  Wipes	No need to rinse with water after cleaning No need to rinse with water after cleaning No need to rinse with water after cleaning
Chlorine	Artichlor Plus Chlor-Clean tablets Gerमतol Has-Tabs Sodium hypochlorite Hansaplast Woundspray Octenisept	5000 ppm 5000 ppm 100% 5000 ppm 5000 ppm 100% Spray	Hansaemed spray Hibicet Octenisept®
Quaternary	Incidin Extra N Incidin foam Biguanid Fläche N Maxitücher Alkoholfrei (Ruck) Schaumdesinfection (Ruck) Suma Bac D10 Surfa'Safe Premium Surfanios Premium Terralin® Protect RUCK Fläschendesinfectionstücher, alcohol frei RUCK Schaumdesinfection Umonium medical spray	5% Foam 4% Wipes 100% 1% 100% 3% 4% Wipes Spray Spray	
Alcohol	B40 Bacillo® 30 Foam Bacillo® 30 Tissues Ethanol**  Kodan® Tinktur Forte farblos Isopropanol  Meliseptol® Sagrotan® Hygiene -spray Sprint 200 Sprühdesinfection (Ruck) Dax Ytidesinfection Plus Mikrozid AF liquid Mikrozid AF wipes Mikrozid universal wipes premium Ruck flächendesinfectionstücher alkoholisch Ruck Sprühdesinfection	100% 100% Wipes 75%  Spray 45%  100% 100% 2% 100% 100% 100% 100% Wipes Wipes Wipes 100%	No need to rinse with water after cleaning  No need to rinse with water after cleaning
Quaternary & Alcohol	B 30 B 45 Incidin® Foam Maxitücher Gebrauchsfertig Ruck Dettol Formaldehyde Incidin plus P3-Topax 66 Sanit P20 Spring Triamin Desinfection	100% 100% 100% Wipes 5% 30% 4% 5% 100% 100% Wipes Wipes Wipes 100%	
Quaternary	Biguanid Fläche N Incidin Extra N Incidin foam Ruck flächendesinfection non-alkoholisch Ruck schaumdesinfection Suma Bac D10 Surfa Safe Premium Surfanios Premium Terralin protect Umonium medical spray	4% 5% Foam Wipes Spray 1% Foam 3% 4% Spray	

Peracetic Acid	Clinell Sporicidal Wipes Ultrasol® active	Wipes 5%	
Oxygen	Dismozon® pur Virkon tablets	6% 1%	
Ammonia	Volvone	40%	
Aliphatic hydrocarbons	Ruck Kunststoffreiniger	100%	
Surfactants	Reocid Universal wipes	5% Wipes	
Hydrogenperoxid	Hydrogenperoxid Incidin® Oxyfoam Incidin®Oxyfoam S Incidin®OxyWipe S	6% Foam Foam Wipes	
Other	Acetic Acid Alkaline Alkylamine Amino Alcohol Chloroxylenol Formaldehyde Glycol Sodium hydroxide Hibicet	Vinegar P3-topax 66 Incidin Plus Sanit P20 Dettol Formaldehyde Spring Topmaxx 421	8% 5% 4% 100% 5% 30% 100% 5% 100%

5 YEAR PRODUCT GUARANTEE, this warranty does not cover damage, disintegration or loss arising from abuse, misuse, vandalism, burns, cuts, punctures, dye transfer, improper installation, use of improper cleaning agents or methods, lack of cleaning, applications of a post treatment, defects in design or abrasion from other furniture components.

In case of spot stains use a sponge or wipe impregnated with water. For stronger spots use an alcoholic solution (isopropanol or ethanol).

Never use an abrasive sponge or a strong brush.

Please note that Nevotex do not approve returns based on poor maintenance or dye rub-off from jeans or other textiles.