

## Illusion



Characteristics	Test method	Results
Composition		Backing 100% Cotton Coating 100% Polyurethane
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>
Abrasion resistance Martindale	ISO 5470-2	> 500 000
Coating to fabrics adhesion	ISO 2411	> 3 daN /5cm
Flex resistance	ISO 5402-1:2011	50 000
Combined shear flexing and rubbing	ISO 5981:2008	30 000
Tensile strength (length/width)	ISO 1421	> 32 daN /5cm > 24 daN /5cm
Seam resistance (length/width)	ISO 13936-1	> 16 daN /5cm > 16 daN /5cm
% Elongation under 30N/5cm	ISO 1421	> 8% > 15%
Tear strength (length/width)	ISO 4674-1	> 4,5 daN > 4,0 daN
Hydrlysis	Jungle test	10 weeks
Colour fastness to light	EN ISO 105-B02	>6
Low temperature resistance	EN 1876-1:1998-01	-40 °C
Colour fastness to artificial weathering	EN ISO 105 B04:1994	7/8
Colour fastness to perspiration	ISO 11641:1993	4
Colour fastness to rubbing	ISO 105-X12:2001	4/5
Flame retardancy	BS 5852:2006 Crib 5 EN 1021:2006 1&2 IMO A 652:2010 Source 1&2	Pass

	DIN 4102-1B1:1998 B2	
Rub fastness veslic (70% ethanol)	ISO 11640:1993	Grade 4/5
Surface resistance to cols liquids	EN 12720:2009	Blood & urine
Biocompatibility	ISO 10993-10:2014	Pass

Illusion can be cleaned with 70% alcohol without the need to clean it afterwards with water.

3 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.

Signature:

