

LEDER &



BIOTHANE®

SKYLINE SILK

<i>Technical Characteristics</i>			
<i>Thickness</i>	<i>1,3-1,5 mm</i>	<i>Color type</i>	<i>solid tone</i>
<i>Grain type</i>	<i>Lightly buffered grain</i>	<i>Grain appearance</i>	<i>Natural grain</i>
<i>Raw material</i>	<i>bovine</i>	<i>Country of origin</i>	<i>Extra Eu</i>
<i>Tanning</i>	<i>mineral chrome</i>	<i>Dyeing</i>	<i>Through-dyeing Aniline</i>
<i>Finishing</i>	<i>Pigment finishing</i>		

<i>Physical Characteristics</i>				
Characteristics	Test Type	Test Methods	Unit	Value
<i>Colour fastness to -and-fro rubbing</i>	<i>500 dry cycles</i>	UNI EN ISO 11640	<i>Grey scale</i>	<i>degradation</i> <i>≥ 4 staining</i>
<i>Colour fastness to -and-fro rubbing</i>	<i>250 wet cycles</i>	UNI EN ISO 11640	<i>Grey scale</i>	<i>degradation</i> <i>≥ 3/4 staining</i>
<i>Colour fastness to -and-fro rubbing</i>	<i>Alk. Perspiration</i> <i>80 cycles</i>	UNI EN ISO 11640 - 11641	<i>Grey scale</i>	<i>degradation</i> <i>≥ 3/4 staining</i>
<i>Colour fastness to light</i>	<i>xenotest</i>	UNI EN ISO 105 B02	<i>Blue scale</i>	<i>≥ 3/4</i>
<i>Tear strenght</i>	<i>--</i>	UNI EN ISO 3377-1	<i>N</i>	<i>≥ 20</i>
<i>Water spotting</i>	<i>--</i>	UNI EN ISO 15700	<i>Grey scale</i>	<i>≥ 3</i>
<i>Finish Adhesion</i>	<i>dry</i>	UNI EN ISO 11644	<i>N/cm</i>	<i>≥2</i>
<i>Flexing endurance</i>	<i>dry</i>	UNI EN ISO 5402	<i>cycles</i>	<i>> 50000</i>
<i>Cold crack 1esi stance of finish</i>	<i>-10°C</i>	UNI EN ISO 17233	<i>--</i>	<i>No crack</i>

Fire Resistance	
UNI EN 1021-1	No ignition
UNI EN 1021-2	No ignition
BS 5852/0cigarette test	No ignition
BS 5852/1 match test	No ignition

Chemical specification			
Characteristics	Test Methods	Unit	Value
pH	UNI EN ISO 4045	--	≥ 3,2
ΔpH	UNI EN ISO 4045	--	≤ 0,7
<i>Pentachlorophenol</i>	UNI EN ISO 17070	mg/kg	≤ 5,0
<i>Tri- and Tetra-chlorophenols</i>	UNI EN ISO 17070	mg/kg	≤ 5,0
Coloranti azoici vietati <i>Azo dyestuff</i>	ISO/TS 17234	mg/kg	≤ 30*
Contenuto in Formaldeide <i>Formaldehyde</i>	ISO/TS 17226	mg/kg	≤ 75
Cromo esavalente <i>Chrome VI</i>	UNI EN ISO 17075	mg/kg	< 3,0
Contenuto in Piombo <i>Total Lead</i>	UNI 10887	mg/kg	< 90
Contenuto in Cadmio <i>Totale Cadmium</i>	UNI 10887	mg/kg	<50

The product is satisfying Reach Regulation

Maintenance and cleaning:

For a normal cleaning we suggest to dust with a soft and dry cloth. Any stain can be removed using a damp cloth and delicate cleaning products such as a neutral soap or detergent. Do not wipe the surface but just buffer from the edges to the stain centre.

It is absolutely forbidden to use abrasive or aggressive products such as solvents, stain removers etc. Do not use steam.

For the most resistant stains contact the supplier.

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