Benecke-Kaliko S.A.U.
Poligono Ind. Landaben C/A
31012 PAMPLONA
SPANIEN

TL Product Data PP647100 1

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Material

F6471004 skai Toronto EN birch

Product Characteristics

Flame retardant to: BS 5852 IS 0+1*, DIN EN 1 0 2 1-1+2*, FMVSS 302, ISO 3795, DIN 75200, directive 95/28/EG

Stain resistent
Phthalate free
Longevity
Particularly easy to care for
Pleasantly soft
Stretchable
Abrasion-resistant
Good tear and extension strength
Resistant to urine and blood
Resistant to disinfectants

Material composition: approx. 89% PVC-compound approx. 11% PES knitted fabric

Specification

Class.	Characteristic		Lower			Upper		
	Insp.	Method	Unit	Level	Set	Value	Level	

^{*} Composite test, test setup on request

Class.	Characteristic		Lower			Upper	
	Insp. Method		Unit	Level	Set	Value	Level
	Weight per Unit Area (total) DIN/EN/ISO 2286-2		g/m²	700		750	800
	Thickness (total) DIN/EN/ISO2286-3[30mm/4.8-5.2kPa]		m m	1,10		1,30	1,50
	Maximum tensile force DIN EN ISO 1421	MD	N	380			
	Maximum tensile force DIN EN ISO 1421	AMD	N	280			
	Tear strength DIN EN ISO 4674-1 B	MD	N	3 0			
	Tear strength DIN EN ISO 4674-1 B	AMD	N	3 0			
	Colour fastness to rubbing [dry] DIN/EN/ISO105-X 12		GM-Stu	4,5			
	Colour change of surface [dry] DIN/EN/ISO105-X 12		GM-Stu	4,5			
	Colour fastness to rubbing [wet] DIN/EN/ISO105-X 12		GM-Stu	4,5			
	Colour change of surface [wet] DIN/EN/ISO105-X 12		GM-Stu	4,5			

Application/use

This product can be used for numerous processing methods, such as stitching, stapling, gluing, nailing etc. Please make sure that you do not use colored adhesives, or adhesives containing solvent.



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suitable for many types of upholstery and covering in the furniture industry. The product is also particularly suitable for use in trendy residential and commercial areas, as well as in public buildings and facilities. It is also possible to use them in medical, physiotherapy and fitness areas.

Storage recommendations

Store in a cool and dry place that is protected from direct exposure to the sun and light, at a temperature of 20 +/- 10°C.

Cleaning recommendations

To maintain the material properties of your skai® product, it is necessary to regularly clean the material surface. Use a warm, mild soap solution and a microfiber cloth for this purpose. A soft hand brush can also be used for heavier soiling. Soiling due to oils, greases, highly-staining foods or other substances must be removed immediately. The cleaning process may have to be repeated in the event of heavy soiling. Please always observe the relevant manufacturer 's dosage instructions when using commercially available surfactant cleaning agents. Regular cleaning of your skai® product is sufficient to maintain its service life. No additional treatment for example using leathercare products, is necessary. Please do not use any chemical bleaches or abrasive cleaning agents. Please note that staining of the material by jeans or other textiles is excluded from anywarranty.

Cleaning and care of the material surface of skai® Toronto EN

In order to maintain the material properties of skai® Toronto EN, regular cleaning of the material surface is required.

For cleaning, please use a warm,

mild soapy water and a microfiber cloth. Soiling caused by color bleeding groceries or other substances must be removed immediately. The cleaning process may have to be repeated, in case of heavy contamination of the surface. In the case of persistent soiling, the material surface of your skai® Toronto EN product can also be cleaned with alcohol-based cleaners, such as iso-propanol or ethanol. Residues of alcoholic cleaning agents or soap must then be removed with a damp cloth and lukewarm water. Regular cleaning of the skai® Toronto EN product is sufficient to maintain the product lifetime. Additional treatment e.g. with leather care products is not necessary. Please do not use chemical bleaches or abrasive cleaning agents.

Special instructions

Our spoken and written application engineering recommendations, which we pass on based on our experience and in accordance with the current state of the art, are non-binding. They do not absolve buyers of their own responsibility to check the suitability of our products for the intended purpose. This applies in particular to all components that are processed together with our product and their compatibility in combination with each other.

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This document is fullfilled mechanically without signature.