

Terrain Fabrics, by Doshi Levien

kettal

Description

This is a range of premium fabrics for indoor and outdoor furniture. The hydrophobic technology applied works by impeding the liquids that permeate the fabric, forcing them to roll out of the fabric in the form of drops. The fabric protection that brings out the liquids allows for drops of water and oil to be eliminated during normal washing without leaving any traces. Solution-dyed acrylic; is dyed before thread is created. A liquid acrylic solution is mixed with dye and then formed into a fiber and spun on thread.



Anti-mould



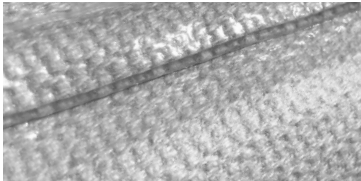
UV-Resistant



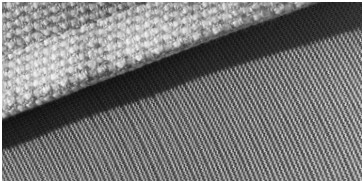
NFPA 260



CAL 117



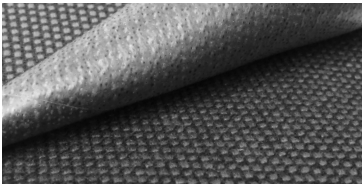
Thermal welding in all stitching applied



Air circulate system



Water repellent



Laminated







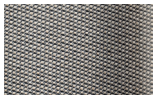
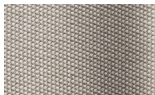











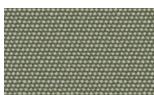


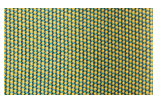
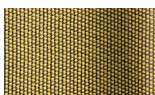





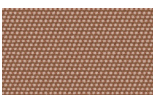






Technical Specifications

Material	100% acrylic, dyed	
Roll width	160 cm	
Grammage	400 g/m2	ISO 2286-2
Resistant to superficial wetting	100 ISO 24920	ISO 24920
Oil resistance	6	AATCC 118
Colour fastness to artificial weathering	7-8 blue scale (8)	ISO 105-B04
Colour fastness to light	7-8 blue scale (8)	ISO 105-B02
Title warp and weft	Nm 2/34 Nm 6/34	
Tensile strength, warp	180 daN/5 cm	ISO 13934
Tensile strength, weft	240 daN/5 cm	ISO 13934
Tear resistance, warp	21.0 daN	ISO 4674-1
Tear resistance, weft	29.0 daN	ISO 4674-1
Abrasion resistance (Martindale)	30,000 cycles	ISO 12947-2
Abrasion resistance (Wyzenbeek)	15,000 double rubs	ASTM D4157
Cigarette ignition classification	Class 1	NFPA 260
Material resistance to ignition without flame	Pass	CA TB 117



Color Shades

							
Charcoal 01L (*)	Loam 297	Cyprus Umber 301	Cobblestone 302	Wet Sand 287	Deer 286	Fog 09L (*)	Lime Stone 292
							
Porous Grey 08L (*)	Moonstone 07L (*)	Snowcap 03L (*)	Artic 295	Fjord 248	Cerulean 314	Caribbean 298	Atlantic 311
							
Rainforest 312	Lagoon 249	Cedar 288	Sea Heart 22L (*)	Olive 313	Autumm 315	Summer Sky 317	Golden Sand 303
							
Flamma 304	Copper 316	Sunrise 299	Saffron 305	Burnt Sienna 306	Pink Salt 15L (*)	Dusk pink 307	Flamingo 310
							
Coral 309	Sandstone 308						

The shades marked with an (*) are those corresponding to the Terrain Elements fabric range.

Certificates



Cleaning & Maintenance

Terrain Fabrics have received an exclusive treatment with fluorocarbon to protect the fabric from possible stains or other liquids. It can be brushed, washed with water and neutral PH soap without problem, due to its mass tinting. After certain time, the fabric loses the fluorocarbon protect property; to reactivate it, we recommend to iron the fabric.



30% Bleach /
70% Water



Ironing
reactivates
the finish