

Soil



















Soil

Woven on an air jet loom, piece dyed and 60% sustainable - RPET- make this textile unique in its kind. It is soft, durable and has a fine woven structure. Soil has a light melange and matt aspect and is part of our www.wovenbottles.com collection.

Soil fits all types of upholstery and will make your chair, sofa and bed look more luxurious and exclusive. It's usable for many years and easy to clean with mainly a damp cloth. This soft textile is machine-washable 30 degrees Celsius and the 100% RPET non-woven backing creates this extra comfortable and thick handfeel. Please note that during use a light wooly or hairy look can appear, this has no further influence on the durability of this sustainable textile.

Soil has been developed in collaboration with Waste2Wear, experts in polyester textiles made from recycled plastic bottles. Also known for their RA3 and Blockchain technology to ensure full transparency.

Available from stock in a wide range of trendy, modern and commercial colours.

- We recommend to wash the cover inside out and immediately place the cover back to the piece of furniture, slightly damp, after washing.

Fabraa Upholstery fabrics with a conscience. We make sustainable choices easy by offering a wide range of high-qualty, affordable upholstery fabrics with consideration for the conditions throughout the supply chain.

Composition

/ faceside 60%RPET 40%PES / backside 100%RPET / flatweave

Suitable for

sofa's, beds, chairs with fitted and loose fitting upholstery





Please note: colours may vary according to your screen settings.





turquoise 44 zinc 167

Soil - Article passport

A partly sustainable, soft, durable, fine woven article with a light multi-coloured aspect

Available from stock in a wide range of contemporary and commercial colours.

Product characteristics	
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Productgroup	flatweave	
Applications	sofa's, beds, chairs with fitted and loose fitting upholstery	
Composition faceside	60%RPET 40%PES	
Composition backside	100%RPET	
Bonding	non-woven	
Statistic code	54079200	
Dyeing method	piece dyed	
Available colours	26	
Packaging	transparent plastic	

Durability specifications

Test	Test specification	Executed by laboratory:	Unit	Testresult		Norm RAL GZ 430/4:2019-01		Norm DIN EN 14 465:2006-09		
				Dry	Wet	DGM	DGM+			
Abrasion resistance - yarn breakage	DIN EN ISO 12947-1:2007-04, DIN EN ISO 12947-2:2017-03	CTL	cycles	>100.000		min. 12.000	min. 16.000	А		
Pilling	DIN EN ISO 12945-2:2000-11. 2000 cycles	CTL	grade	4		min. 3-4	min. 4	В		
Colour fastness to light	DIN EN ISO 105-BO2:2014-11. Process 3, exposure level 5					•				
	light colours	CTL	grade	4	-5	min. 4	min.5	B-C		
	middle colours	CTL	grade	4	-5	min. 4	min.5	B-C		
	dark colours	CTL	grade	4-5		min. 4	min.5	B-C		
Colour fastness to rubbing	DIN EN ISO 105-X12:2016-11	DIN EN ISO 105-X12:2016-11								
	light colours	CTL	grade	4-5	5	dry: 4, wet: 3	dry: > 4, wet: 3-4	A/A		
	middle colours	СТL	grade	e 4-5 5		dry: 4, wet: 3	dry: > 4, wet: 3-4	A/A		
	dark colours	CTL	grade	4	4-5	dry: 4, wet: 3	dry: > 4, wet: 3-4	B/A		
gnitability (cigarette test)	BS 5852 part 1 (1979) from The Furniture and Furnishing (Fire) (Safety) regulations: 1988 No. 1324. Schedule 4 part 1 Ignition source 0: cigarette	СТІ		pa	ssed					

Processing specifications

Minimum workable width in centimeters	± 138					
Roll length in meters	± 40					
Material weight in grams per linear meter	± 497					
Test	Test specification	Executed by	Unit	Testresult	Norm RAL GZ 430/4:2019-01	Norm DIN EN 14

Test	Test specification	Executed by laboratory:	Unit	Testresult		Norm RAL GZ 430/4:2019-01		Norm DIN EN 14 465:2006-09
				Warp	Weft	DGM	DGM+	
Tensile strength	DIN EN ISO 13934-1:2013-08	CTL	Newton	2.110	1.277	min. 350	min. 400	A/A
Tear growth resistance	DIN EN ISO 13937-3:2000-06	CTL	Newton	187,6	150,6	min. 25	min. 30	A/A
Resistance to seam slippage	DIN EN ISO 13936-2:2004-07. Load 180 N	CTL	mm	3,0	2,8	max. 5	max. 4	A/A
Delamination	DIN 53530:1981-02	CTL	Newton	56,5	41,9	n/a	n/a	n/a
Chemical substances	REACH	Centexbel		passed				
	Oeko-Tex, product class II	Centexbel		certified				

Cleaning specifications

Test	Test specification	Executed by laboratory:	Unit	Testresult		Norm RAL GZ 430/4:2019-01		Norm DIN EN 14 465:2006-09
				Warp	Weft	DGM	DGM+	
Dimensional change for washing 30 degrees celcius / air drying	DIN EN ISO 5077:2008-04, DIN EN ISO 6330:2013-02, DIN EN ISO 3759:2011-08	СТІ	%	-0,4	0,0	n/a	n/a	A/A











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