



# Soil



OEKO-TEX®  
CONFIDENCE IN TEXTILES



**FABRAA**<sup>®</sup>  
fabrics with a conscience



# 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](http://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-quality, 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





anthracite 67



army 14



blush 92



carmine 36



coffee 81



darkgrey 68



eucalyptus 193



hazel 96



hunter 156



indigo 90



lilac 70



liver 10

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



natural 01



niagara 158



ocre 23



sage 203



sepia 176



steel 149



taupe 12



turquoise 44



zinc 167



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

## 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

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	21
Packaging	transparent plastic

### Durability specifications

Test	Test specification	Executed by laboratory:	Unit	Testresult		Norm RALGZ430/4:2019-01		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	A
Pilling	DIN EN ISO 12945-2:2000-11. 2000 cycles	CTL	grade	4		min. 3-4	min. 4	B
Colour fastness to light	DIN EN ISO 105-B02:2014-11. 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
Colour fastness to rubbing	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	CTL	grade	4-5	5	dry: 4, wet: 3	dry: > 4, wet: 3-4	A/A
Colour fastness to rubbing	DIN EN ISO 105-X12:2016-11							
	dark colours	CTL	grade	4	4-5	dry: 4, wet: 3	dry: > 4, wet: 3-4	B/A
	light colours	CTL	grade	4-5	5	dry: 4, wet: 3	dry: > 4, wet: 3-4	A/A
Ignitability (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	CTL		passed				

### Processingspecifications

Minimum workable width in centimeters	± 138							
Roll length in meters	± 40							
Material weight in grams per linear meter	± 497							
Test	Test specification	Executed by laboratory:	Unit	Testresult		Norm RALGZ430/4:2019-01		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 RALGZ430/4:2019-01		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	CTL	%	-0,4	0,0	n/a	n/a	A/A

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



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**Textafoam b.v.**

La Défense 11 | 5026 SC Tilburg

P.O. Box 12 | 5050 AA Goirle

The Netherlands

T +31(0)13 534 5934

F +31(0)13 534 7586

E info@fabraa.com

www.fabraa.com