



Olbia



OEKO-TEX®
CONFIDENCE IN TEXTILES



FABRAA^F
fabrics with a conscience



Olbia

This luxurious, elegant and sustainable textile is suitable for many different styles of upholstery. Olbia is woven on dobby loom and is made from a combination of recycled post-industrial cotton and virgin polyester.

An eco-friendly upholstery fabric, GRS- and OEKO-TEX-certified.

What makes these cotton yarns extra sustainable is that they are not dyed as other textiles. Post-industrial coloured cotton has been mixed to create the particular colour.

The yarns are processed from post-industrial cotton waste, this way it gets a second life. Due to this production process, each batch is unique and colour deviations may occur.

This flatwoven textile may have slight differentiations due to the mechanical recycling process.

During use, a certain hairiness may occur, this has no further impact on the durability of Olbia.

Olbia is machine-washable at 30 degrees Celsius*.

- Please note this article has a higher shrinkage than the recommended maximum 3%.

- 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

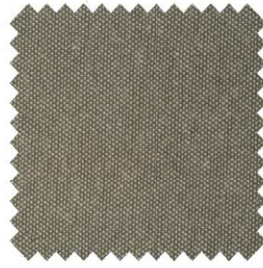
/ faceside 65%RCO 30%PES 5%ROF
/ backside n/a
/ flatweave

Suitable for

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



anthracite 67



army 14



bisque 91



burgundy 34



camel 09



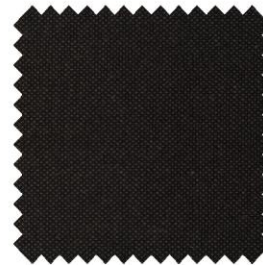
cappuccino 11



caramel 16



ecru 102



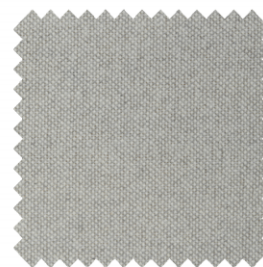
espresso 123



forest 162



graphite 66



natural 01

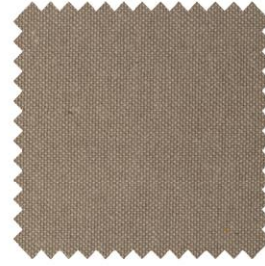
Please note: colours may vary according to your screen settings.



steel 149



stone 181



taupe 12



tobacco 111



turtle 88

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

Olbia - Article passport


A sustainable upholstery fabric made of recycled post-industrial cotton and virgin polyester.

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	65%RCO 30%PES 5%ROF
Composition backside	n/a
Bonding / Coating	n/a
Statistic code	52114100
Dyeing method	yarn dyed
Available colours	17
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	25.000		min. 12.000	min. 16.000	B
Pilling	DIN EN ISO 12945-2:2000-11. 2000 cycles	CTL	grade	3-4		min. 3-4	min. 4	C
Colour fastness to light	DIN EN ISO 105-B02:2014-11. Process 3, exposure level 5							
	light colours	CTL	grade	4		min. 4	min.5	C
	middle colours	CTL	grade	4		min. 4	min.5	C
Colour fastness to rubbing	DIN EN ISO 105-X12:2016-11							
	light colours	CTL	grade	5	5	dry: 4, wet: 3	dry: > 4, wet: 3-4	A/A
	middle colours	CTL	grade	5	4-5	dry: 4, wet: 3	dry: > 4, wet: 3-4	A/A
Colour fastness to rubbing	dark colours	CTL	grade	4-5	2-3	dry: 4, wet: 3	dry: > 4, wet: 3-4	A/C
	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				

Processing specifications

Minimum workable width in centimeters	± 145							
Roll length in meters	± 40							
Material weight in grams per linear meter	± 504							
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	250	250	min. 350	min. 400	D/D
Tear growth resistance	DIN EN ISO 13937-3:2000-06	CTL	Newton	40,0	58,8	min. 25	min. 30	A/A
Resistance to seam slippage	DIN EN ISO 13936-2:2004-07. Load 180 N	CTL	mm	6,0	6,0	max. 5	max. 4	B/B
Delamination	DIN 53530:1981-02	CTL	Newton	n/a	n/a	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	CTL	%	-4,8	-1,5	n/a	n/a	B/A



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