

Olbia





















Olbia

This luxurious, elegant and sustainable textile is suitable for many different styles of upholstery. Olbia is woven on dolby loom and is made from a combination of recycled postindustrial 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. 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-qualty, 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



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





tobacco 111 turtle 88

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				

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	В
Pilling	DIN EN ISO 12945-2:2000-11. 2000 cycles	CTL	grade	3-4		min. 3-4	min. 4	С
Colour fastness to light	DIN EN ISO 105-BO2:2014-11. Process 3, exposure level 5							
	light colours	CTL	grade		4	min. 4	min.5	С
	middle colours	CTL	grade	4		min. 4	min.5	С
	dark colours	CTL	grade	4		min. 4	min.5	С
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
	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		pas	ssed			

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	Test	result	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		pa	ssed			•
	Oeko-Tex, product class II	Centexbel		cer	tified	1		

	Test								
Dimensional change for washing 30 degrees celcius / air drying DIN EN ISO 5077:2008-04, CTL % -4,8 -1,5 n/a n/a				Unit	Testresult		Norm RAL GZ 430/4:2019-01		Norm DIN EN 14 465:2006-09
				Warp	Weft	DGM	DGM+		
DIN EN ISO 3759:2011-08	Dimensional change for washing 30 degrees celcius / air drying	DIN EN ISO 6330:2013-02,	CTL	%	-4,8	-1,5	n/a	n/a	B/A























