























Air

This RPET textile is part of our www.wovenbottles.com collection. Air is the name of this luxurious piece-dyed upholstery fabric and it has an elegant printed 'slub texture'.

A heavy fleece backing creates an extra special thick handfeel, the total weight is +/- 510 grams per linear meter. The yarn of this fabric is made from 78% recycled RPET bottles and 22% virgin polyester.

Air is strong, durable and easy to clean with a damp cloth.

Perfectly suitable for both fitted and loose-fitting upholstery and available from stock in a wide range of modern, deep and trendy colours.

Washable at 30 degrees Celsius (machine).

- Please note that no fluor-carbon treatment has been used for this quality, due to the production and dyeing method it is automatically damp & dirt prevented, stain resistant and easy to clean & maintain.
- 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 78%RPET 22%PES / backside 100%RPET / knitted velvet

Suitable for



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



Air - Article passport

A luxurious piece dyed article with a printed 'slub texture'.

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

Product characteristics										
Productgroup	knitted velvet									
Applications	sofa's, beds, chairs with fitted and loose fitting upholstery									
Composition faceside	78%RPET 22%PES									
Composition backside	100%RPET									
Bonding	fleece									
Statistic code	60053900									
Dyeing method	piece dyed									
Available colours	20									

transparent plastic

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Durak	sility (enacifi	cations

Packaging

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	95.000		min. 20.000	min. 40.000	А	
Pilling		DIN EN ISO 12945-2:2000-11. 2000 cycles	CTL	grade	4-5		min. 3-4	min. 4	А	
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	4-5		min. 4	min.5	B-C	
		dark colours	CTL	grade	5		min. 4	min.5	В	
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	5	dry: 4, wet: 3	dry: > 4, wet: 3-4	A/A	
		dark colours	CTL	grade	4-5	4-5	dry: 4, wet: 3	dry: > 4, wet: 3-4	A/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	СТL		pa	ssed				

Processing	specifications
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Test	Test specification	Executed by	Unit	Testresult	Norm RAL GZ 430/4:2019-01	Norm DIN EN 14
Material weight in grams per linear meter	± 510					
Roll length in meters	± 40					
Minimum workable width in centimeters	± 138					

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	863	543	min. 350	min. 400	A/B
Tear growth resistance	DIN EN ISO 13937-3:2000-06	CTL	Newton	39,2	30,7	min. 25	min. 30	B/B
Resistance to seam slippage	DIN EN ISO 13936-2:2004-07. Load 180 N	CTL	mm	1,8	1,6	max. 5	max. 4	A/A
Delamination	DIN 53530:1981-02	CTL	Newton	27,4	17,7	n/a	n/a	n/a
Chemical substances	REACH	Centexbel		passed				
	Oeko-Tex, product class II	Centexbel		certified				

Cleaning specifications

Cleaning specifications									
Test	Test specification	Executed by Unit 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	%	0,0	-0,2	n/a	n/a	A/A	



























