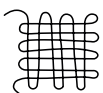




# Air

**431**, price group 2

Air is a luxurious piece-dyed upholstery fabric, which has an elegant printed slub texture. 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. A heavy fleece backing of this fabric creates an extra special thick handfeel. Perfectly suitable for both fitted and loose-fitting upholstery and available from stock in a wide range of modern, deep and trendy colours.



100% Polyester and recycled polyester



Martindale: 95.000



Lightfastness: 4-5

## PRODUCT CHARACTERISTICS

Product group	knitted velvet
Applications	sofas, chairs with fitted upholstery
Composition faceside	78% RPET 22% PES
Composition upside	100% RPET
Bonding	fleece
Statistic code	60053900
Dyeing method	piece dyed
Available colours	18




## DURABILITY SPECIFICATIONS

Test	Test specification	Executed by laboratory:	Unit	Test result		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	A
Pilling	DIN EN ISO 12945-2:2000-11, 2000 cycles	CTL	grade	4-5		min. 3-4	min. 4	A
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	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	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
Colour fastness to rubbing	dark colours	CTL	grade	4-5	4-5	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				

## PROCESSING SPECIFICATION

Minimum workable [cm]	± 138							
Roll length [m]	± 40							
Material weight [g/m]	± 510							
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	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				

All information is based on the data provided by the manufacturer.

CLEANING SPECIFICATIONS								
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+	
Dimensional change for washing 30° C DIN EN	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
				<ul style="list-style-type: none"> <li>- It is essential to wash the cover inside out and immediately place the cover back to the piece of furniture slightly damp after washing.</li> <li>- Please note that during washing the dirt and damp prevention treatment will disappear faster.</li> <li>- Dirt and damp prevention treatment applied.</li> </ul>				