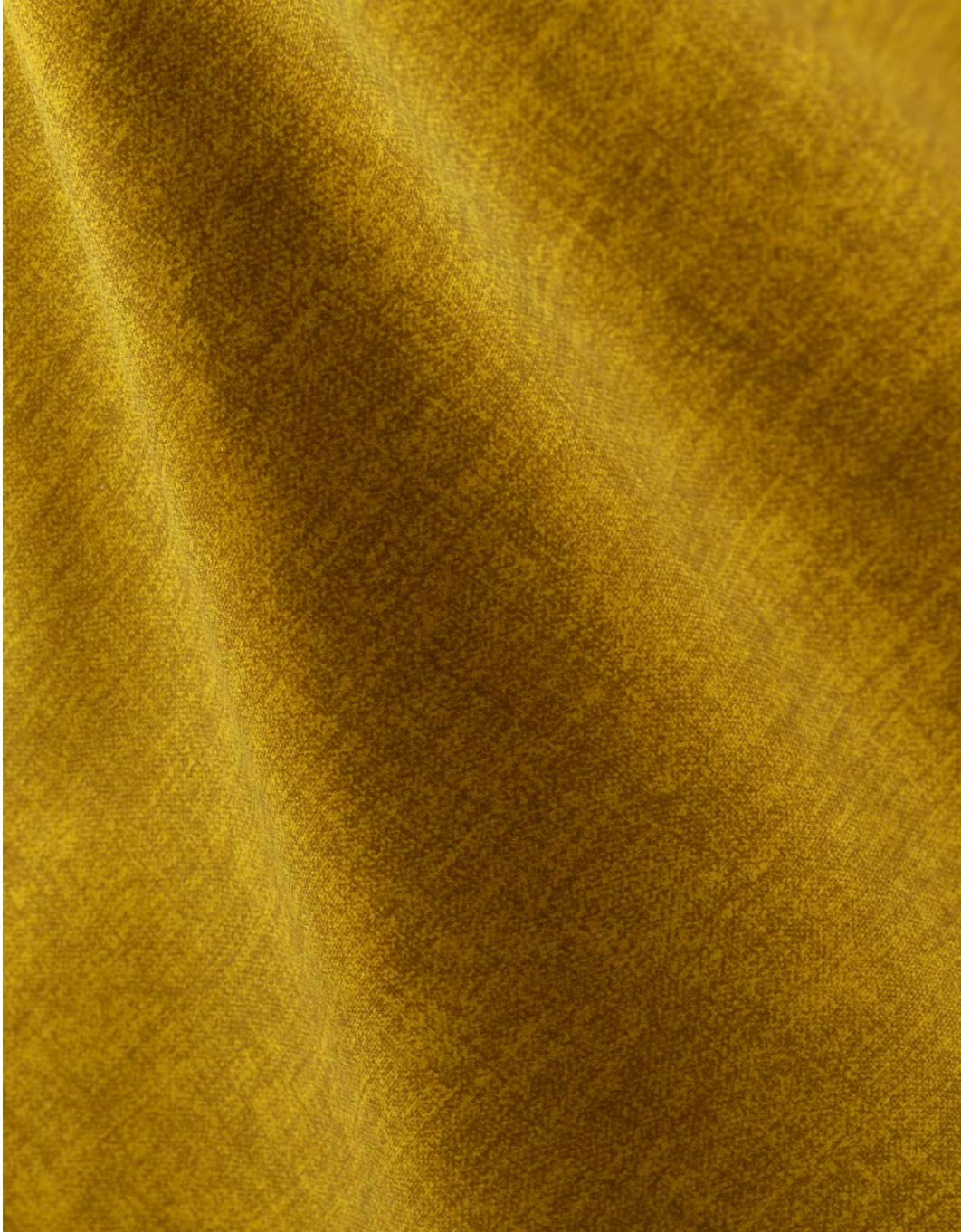




Air



OEKO-TEX®  
CONFIDENCE IN TEXTILES



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



# Air

This RPET textile is part of our [www.wovenbottles.com](http://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.

- Please note that during washing the damp- and dirt prevented treatment will disappear faster.

- Dirt and damp prevention treatment applied.

*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 78%RPET 22%PES

/ backside 100%RPET

/ knitted velvet

## Suitable for

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



anthracite 67



ashgrey 40



blue 45



cacao 83



clay 84



copper 126



denim 153



ecru 102



forest 162



gold 132



liver 10



magnolia 160

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





ocre 23



onyx 169



pearl 106



steel 149



thyme 206



wenge 192



winered 39



zinc 167



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  |
| 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,<br>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.<br>2000 cycles                 | CTL  | grade  | 4-5        |                   | min. 3-4                | min. 4                | A                          |
| Colour fastness to light            | DIN EN ISO 105-BO2:2014-11.<br>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,<br>wet: 3       | dry: > 4,<br>wet: 3-4 | A/A                        |
|                                     | middle colours   | CTL  | grade  | 5          | 5                 | dry: 4,<br>wet: 3       | dry: > 4,<br>wet: 3-4 | A/A                        |
| dark colours                        | CTL  | grade  | 4-5    | 4-5        | dry: 4,<br>wet: 3 | dry: > 4,<br>wet: 3-4   | A/A                   |                            |
|                                     | Ignitability (cigarette test)                              | BS 5852 part 1 (1979) from<br>The Furniture and Furnishing (Fire)<br>(Safety) regulations:<br>1988 No. 1324. Schedule 4 part 1<br>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 | ± 510                                     |                         |        |            |      |                         |          |                            |
| 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 | 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.<br>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

| 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,<br>DIN EN ISO 6330:2013-02,<br>DIN EN ISO 3759:2011-08 | CTL                     | %    | 0,0        | -0,2 | 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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