



Solution





Solution

Solution is a nice luxurious quality fabric, woven on a jacquard loom and part of the Textafoam Performance Collection. This collection only consists of fabrics that meet the highest standards in durability and maintenance, making them long lasting, easy to clean and suitable for almost every type of upholstery.

Due to the properties of the yarns used for Solution, stains hardly have any chance and can easily be taken away with nothing more than a damp cloth. No wonder this article meets all requirements of our specialty Easy Clean Collection; www.picobello-fabrics.com.

Solution combines recycled cotton with virgin polyester and polyacrylic yarns. All contemporary and multicoloured colours to meet every style.

This durable article is fit for all types of furniture and can be washed at 30 degrees without losing its performance characteristics.

During use a certain hairiness may appear, kindly note that this can be taken away with a pilling razor. This has no further influence on the durability of Solution.

- We recommend to wash the cover inside out and immediately place the cover back to the piece of furniture, slightly damp, after washing.

***Textafoam originals** Established in 1970, this Dutch family business brings together craftsmen in textiles and furniture design to build an unrivalled portfolio in upholstery fabrics that meets buyer's needs every time. Featuring a wide colour range, ultimate value for money and excellent reliability in the supply chain.*

Composition

/ faceside 46%PAC 44%PES 10%RCO
/ backside n/a
/ flatweave

Suitable for

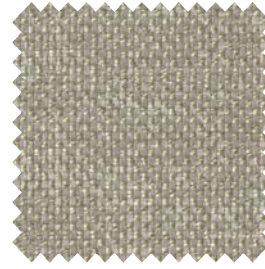
sofa's, beds, chairs with fitted and loose fitting upholstery



anthracite 67



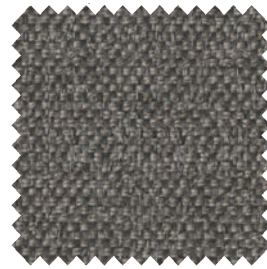
ashgrey 40



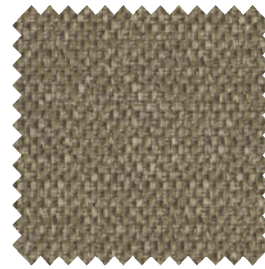
beige 05



blossom 166



brown 15



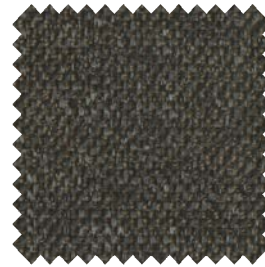
camel 09



celery 80



chocolate 17



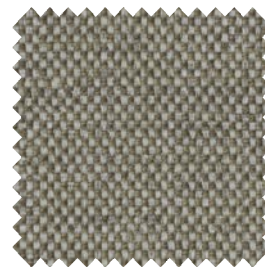
darkbrown 18



desert 126



iceblue 43



lightbrown 115

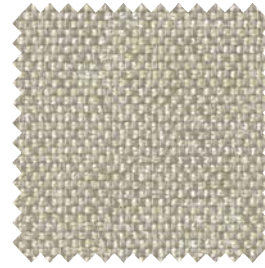
Please note: colours may vary according to your screen settings.



lightgrey 60



mocca 13



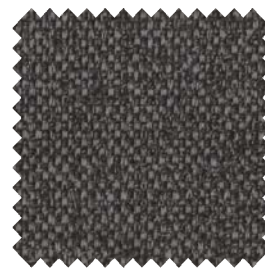
natural 01



onyx 169



sand 03



steel 149



taupe 12

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

Solution - Article passport

Solution is a nice luxurious fabric woven on a jacquard loom.

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 | 46%PAC 44%PES 10%RCO |
| Composition backside | n/a |
| Bonding / Coating | n/a |
| Statistic code | 55169300 |
| Dyeing method | yarn dyed |
| Available colours | 19 |
| 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 | 40.000 | | min. 16.000 | min. 25.000 | 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 | 5 | | min. 4 | min.5 | A |
| | middle colours | CTL | grade | 5 | | min. 4 | min.5 | A |
| 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 | DIN EN ISO 105-X12:2016-11 | | | | | | | |
| | dark colours | CTL | grade | 5 | 5 | dry: 4, wet: 3 | dry: > 4, wet: 3-4 | A/A |
| | light colours | CTL | grade | 5 | 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 specifications

| Minimum workable width in centimeters | ± 138 | | | | | | | |
|---|--|-------------------------|--------|------------|-------|---------------------------|----------|----------------------------|
| Roll length in meters | ± 50 | | | | | | | |
| Material weight in grams per linear meter | ± 690 | | | | | | | |
| 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 | 2.400 | 1.700 | min. 350 | min. 400 | A/A |
| Tear growth resistance | DIN EN ISO 13937-3:2000-06 | CTL | Newton | 230,0 | 470,0 | min. 25 | min. 30 | A/A |
| Resistance to seam slippage | DIN EN ISO 13936-2:2004-07. Load 180 N | CTL | mm | 4,0 | 4,0 | max. 5 | max. 4 | A/A |
| 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 | % | 1,4 | 1,9 | 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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