



# Challenger





# Challenger

Challenger is a microsuede quality in our Skins Collection. This collection consists only of the best leather looking articles.

Challenger is our ultimate answer to consumers' need for a flawless and easy-to-care-for plain upholstery fabric. Without concessions.

We developed a wonderful new microsuede consisting of two different microfibres. Combined in two layers through a unique proces of lamination, which was specially developed for Challenger. Challenger's upper layer is a woven microfibre while the lower layer is knitted. Resulting in a set of productspecifications that leaves furniture with a voluminous and super soft luxury feel. Available in a wide range of contemporary colours to suit every style.

The impact of this high-quality timeless fabric extends beyond its physical appearance. Challenger was developed with comfort in mind. The innovative new finish provides - next to its full grip and a particularly luxurious look - an impeccable appearance in all conditions. Durable for many years of intense and happy living in private homes due to its optimal cleanability, resistance to moisture and breathability.

*Textaafoam<sup>originals</sup> 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 100%PES
- / Backside 100%PES
- / Microsuede quality

## Suitable for

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



shell 196



natural 01



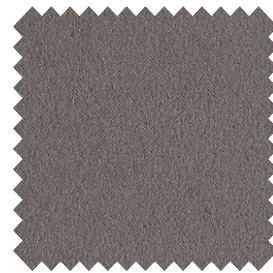
desert 109



lightgrey 60



steel 149



liver 10



zinc 167



grey 65



taupe 12



graphite 66



onyx 169



coffee 81





thyme 206



army 14



forest 162



teal 198



darkblue 48



cabernet 205



cinnamon 94



scarlet 141



burgundy 34



mustard 06



bronze 116



hazel 96

## Challenger - Article passport

Challenger is an unique microsuede consisting of two different microfibres, the faceside layer is woven and the backside is knitted.

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

### Product characteristics

Productgroup	microsuede woven
Applications	sofa's, beds, chairs with fitted and loose fitting upholstery
Composition faceside	100%PES
Composition backside	100%PES
Statistic Code	60019200
Bonding	fleece
Dyeing method	piece dyed
Available colours	24

### Durability specifications

Test	Test Specification	Executed by laboratory:	Unit	Testresult		Norm RAL GZ 430/4:2016-01		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	70.000		min. 8.000	min. 16.000	C
Pilling	DIN EN ISO 12945-2:2000-11, 2000 cycles	CTL	grade	5		min. 3-4	min. 4	A
Colour fastness to light	DIN EN ISO 105-B02:2014-11, Process 3, exposure level 5							
	light colours	CTL	grade	4		min. 4	min. 5	C
	middle colours	CTL	grade	4		min. 4	min. 5	C
Colour fastness to rubbing	dark colours	CTL	grade	3-4		min. 4	min. 5	C->C
	DIN EN ISO 105-X12:2016-11							
	light colours	CTL	grade	4-5	3-4	dry: 4, wet: 3	dry: min. 4, wet: 3-4	A/A
	middle colours	CTL	grade	4-5	4-5	dry: 4, wet: 3	dry: min. 4, wet: 3-4	A/A
	dark colours	CTL	grade	4	3-4	dry: 4, wet: 3	dry: min. 4, wet: 3-4	B/A-B
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	± 30	
Material weight in grams per linear meter	± 630	

Test	Test Specification	Executed by laboratory:	Unit	Testresult		Norm RAL GZ 430/4:2016-01		Norm DIN EN 14 465:2006-09
				WARP	WEFT	DGM	DGM+	
Tensile strength	DIN EN ISO 13934-1:2013-08	CTL	Newton	1.563	1.137	min. 350	min. 400	A/A
Tear growth resistance	DIN EN ISO 13937-3:2000-06	CTL	Newton	59,3	48,0	min. 25	min. 30	A/A
Resistance to seam slippage	DIN EN ISO 13936-2:2004-07, Load 180 N	CTL	mm	1,5	1,5	max. 5	max. 4	A/A
Delamination	DIN 53530:1981-02	CTL	Newton	13,7	24,5	n/a	n/a	n/a
Chemical substances	REACH	Centexbel		passed				

### Cleaning specifications

Test	Test Specification	Executed by laboratory:	Unit	Testresult		Norm RAL GZ 430/4:2016-01		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	%	- 1,0	- 0,8	n/a	n/a	A/A



We recommend to immediately place the cover back to the piece of furniture slightly damp after washing



**Textaafoam**  
creativity in fabrics

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