



# Forward





# Forward

Meet Forward. A luxury woven and sustainable fabric made from post-consumer wool, recycled polyamide and (virgin) linen. Durable, luxurious and suitable for almost every type of upholstery.

What makes this textile sustainable is the recycled wool and polyamide, the wool is post-consumer.

The production process is environmental friendly and it gives previously used woolen products a second life. It is woven by one of our trusted partners, an Italian textile craftsman who has been building his expertise for over a century and is widely renowned for this highly specialized process.

The yarns are carded from regenerated woolen products. Carding is a special way of processing the yarns, resulting in a yarn and eventually an upholstery fabric like Forward. It distinguishes itself from other virgin woolen yarns and qualities.

During use, a certain hairiness may appear, this has no further influence on the durability of Forward, it is a property of such woolen qualities. Because of this production process, each batch is unique and colour variations may occur.

Due to its composition Forward passes the BS5852 cigarette (part 0) & match (part 1) test and also the EN1021 cigarette (part 1) & match (part 2) test.

Forward has a melange aspect and is available in a wide and trendy colour line from stock.

*Fabree 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 50%RWO 30%LI 20%PA  
/ backside n/a  
/ flatweave

## Suitable for

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



almond 82 (fr)



beige 05 (fr)



burgundy 34 (fr)



camel 09 (fr)



carmine 36 (fr)



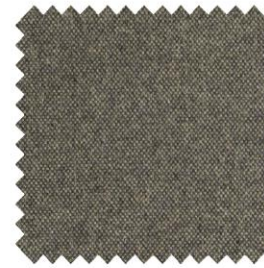
chocolate 17 (fr)



clay 84 (fr)



darkbrown 18 (fr)



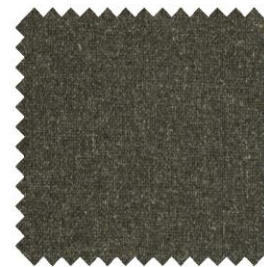
darkgrey 68 (fr)



espresso 123 (fr)



graphite 66 (fr)



hunter 156 (fr)

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



lightgrey 60 (fr)



liver 10 (fr)



mint 50 (fr)



mocca 13 (fr)



mustard 06 (fr)



niagara 158 (fr)



pistachio 52 (fr)



royalblue 47 (fr)



rust 29 (fr)



shitake 124 (fr)



tobacco 111 (fr)

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

## Forward - Article passport



Article with a woolly look and full grip.

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	50%RWO 30%LI 20%PA
Composition backside	n/a
Bonding / Coating	n/a
Statistic code	51119098
Dyeing method	yarn dyed
Available colours	23
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	>100.000		min. 12.000	min. 16.000	A
Pilling	DIN EN ISO 12945-2:2000-11. 2000 cycles	CTL	grade	3-4		min. 3-4	min. 4	C
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	4-5		min. 4	min.5	B-C
Colour fastness to rubbing	DIN EN ISO 105-X12:2016-11							
	light colours	CTL	grade	5	4-5	dry: 4, wet: 3	dry: > 4, wet: 3-4	A/A
	middle colours	CTL	grade	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 DIN EN ISO 1021-2:2014. Source: smouldering cigarette	Centexbel		passed				
		Centexbel		passed				
Ignitability (match test)	 BS 5852 part 1 (1979) from The Furniture and Furnishing (Fire) (Safety) regulations: 1988 No. 1324. Schedule 4 part 1 Ignition source 1: match flame equivalent DIN EN ISO 1021-2:2014. Source: match flame equivalent	Centexbel		passed				
		Centexbel		passed				

### Processing specifications

Minimum workable width in centimeters	± 148
Roll length in meters	± 40
Material weight in grams per linear meter	± 550

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	436	544	min. 350	min. 400	B/B
Tear growth resistance	DIN EN ISO 13937-3:2000-06	CTL	Newton	35,5	34,4	min. 25	min. 30	B/B
Resistance to seam slippage	DIN EN ISO 13936-2:2004-07. Load 180 N	CTL	mm	3,0	3,0	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				

### 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	%	n/a	n/a	n/a	n/a	n/a



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

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