

Facet



















Facet

This post-consumer woolen upholstery fabric is suitable for all types of upholstery. The yarns of Facet are made from post-consumer recycled woolen textiles, recycled polyamide and 5% recycled other fibres (blend).

The recycled yarns are carded from regenerated woolen products. Carding is a specific way of processing yarns. Due to an environmental friendly production process, used woolen clothing, fabrics & knits get a second life.

The result is a yarn and eventually a fabric like Facet, with a particular characteristic that distinguishes it from other virgin woolen yarns. The use of mechanically recycled wool significantly reduces the ecological footprint, not only during yarn production but also during the dyeing process.

This is achieved through a water-efficient method that uses little to no dyes at all. Decades of expertise in sorting, selecting, and processing discarded wool have been essential to transform a non-homogeneous raw material supply into beautiful, even colour tones. A meticulous process of mixing and blending various shades ensures color consistency. In rare cases, virgin materials are added when specific colour tones are lacking, ensuring the final product meets our high color quality standards.

The region where this process takes place has over a century of experience in wool recycling (Prato in Italy). This craftsmanship has been passed down through generations, making the region a leading hub and knowledge center in the recycling industry.

Due to the natural and artisanal nature of this process, slight variations in colour may occur compared to virgin materials. However, these always remain within our strict quality standards. For larger, project-based applications, we ensure all materials come from the same batches to prevent any visible differences. The unique, natural, and handcrafted character of Facet transforms every piece of furniture into a warm and eye-catching statement.

During use, a certain hairiness may appear, this has no further influence on the durability of this type of woolen fabrics. As explained above, due to the production process, each batch is unique and colour variations may occur.

FACET passes the BS5852 cigarette (part 0) & match (part 1) test and also the EN1021 cigarette (part 1) & match (part 2) test. Facet has a light mélange aspect and is available in a wide and trendy colour line from stock.

Textaafoam 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.



Suitable for

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



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



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Facet - Article passport

Woolly fabric with a soft grip, made from recycled material.

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	70%RWO 25%PA 5%ROF								
Composition backside	n/a								
Bonding / Coating	n/a								
Statistic code	51113080								
Dyeing method	yarn dyed								
Available colours	41								
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	А	
Pilling		DIN EN ISO 12945-2:2000-11. 2000 cycles	CTL	grade	3	-4	min. 3-4	min. 4	С	
Colour fastness to light		DIN EN ISO 105-BO2:2014-11. Process 3, exposure level 5								
			CTL	grade	5		min. 4	min.5	В	
			CTL	grade	5		min. 4	min.5	В	
		dark colours	CTL	grade	5		min. 4	min.5	В	
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	4-5	dry: 4, wet: 3	dry: > 4, wet: 3-4	A/A	
		dark colours	CTL	grade	3-4	4	dry: 4, wet: 3	dry: > 4, wet: 3-4	C/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	Centexbel		pas	ssed				
		DIN EN ISO 1021-2:2014. Source: smouldering cigarette	Centexb	el	passed					
ignitability (match test)		BS 5852 part 1 (1979) from The Furniture and Furnishing (Fire) (Safety) regulations: 1988 No. 1324. Schedule 5 part 1 Ignition source 1: match flame equivalant	Centexbel		passed					
		DIN EN ISO 1021-1:2014. Source: match flame equivalent	Centexb	el	passed					

Processing specifications								
Minimum workable width in centimeters	± 145							
Roll length in meters	± 40							
Material weight in grams per linear meter	± 600							
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+	1
Tensile strength	DIN EN ISO 13934-1:2013-08	CTL	Newton	455	348	min. 350	min. 400	A/A
Tear growth resistance	DIN EN ISO 13937-3:2000-06	CTL	Newton	40,5	35,2	min. 25	min. 30	A/A
Resistance to seam slippage	DIN EN ISO 13936-2:2004-07. Load 180 N	CTL	mm	2,7	2,7	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	

























creativity in fabrics