



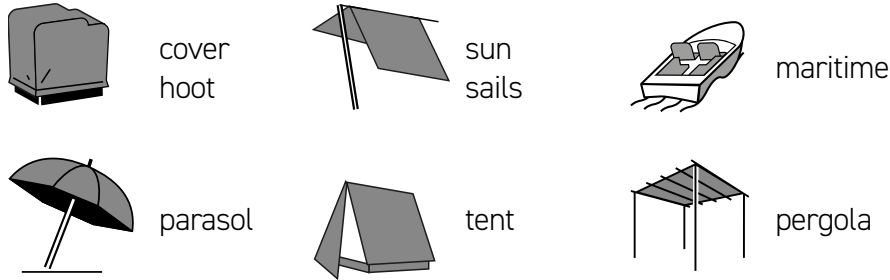
TECHNICAL DETAILS

Made in Germany

		outguard 393 ..	outguard 394 ..
Material composition	ISO 2076	100 % Polyester	
Fabric width	EN 1773	≈ 170 / 240 cm	≈ 240 cm
Weight	EN 12127	≈ 190 g/m ²	≈ 230 g/m ²
Piece length		170 cm = ca. 60 m 240 cm = ca. 50 m	240 cm = ca. 50 m
Hydrostatic test	ISO 811	> 200 mbar (2000 mm)	
Light fastness	ISO 105-B02	≥ Note 6—7 (of 8)	
Weather fastness	ISO 105-B04	≥ Note 6—7 (of 8)	
Tensile strength	EN ISO 13934-1	≥ 1500 N ¹ 1150 N ²	≥ 1700 N ¹ 1550 N ²
Elongation at break	EN ISO 13934-1	≥ 28 % ¹ 22 % ²	≥ 32 % ¹ 22 % ²
Abrasion resistance	ISO 105-X12	≥ Note 4—5 ³ 4—5 ⁴ (of 5)	
Chlorine resistance	ISO 105-E03	≥ Note 4—5 (of 5)	
Water repellency	AATCC 22-1985	> Note 90	
Coating		Polyacrylat [AC]	
Oeko-Tex-Standard 100		Class IV	

Important: Reversible
1 warp 2 weft 3 dry 4 wet

EXAMPLE APPLICATIONS



SWELA OUTGUARD

This textile allround fabric is a high quality outdoor solution for a perfect wind, solar, and weather protection.



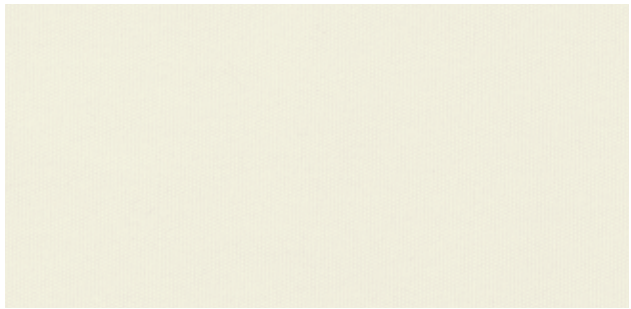
USP



7698465 Subject to technical modifications and color variations.



SWELA OUTGUARD



393 09 / 394 09 WHITE



393 07 / 394 07 ECRU



393 15 / 394 15 MARINE BLUE



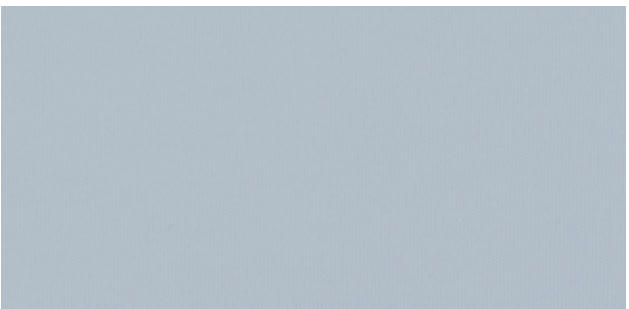
393 18 / 394 18 SILVER



393 17 / 394 17 SAHARA



393 27 CAMEL



393 08 / 394 08 PEARL GREY



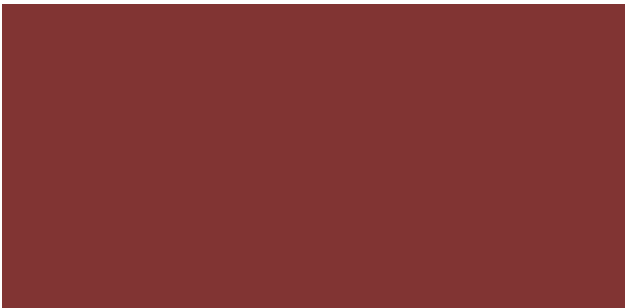
393 28 MOUSE GREY



393 01 YELLOW



393 01 YELLOW



393 03 WINE RED



393 48 / 394 48 TAUPE GREY



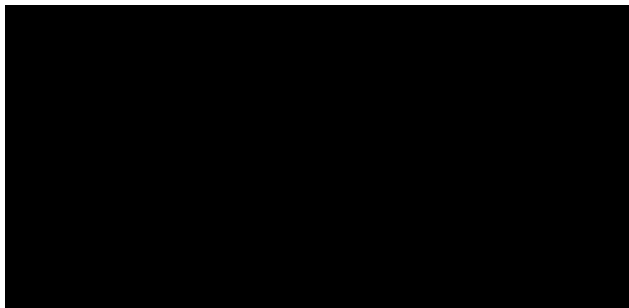
393 38 / 394 38 CHARCOAL



393 06 FOREST GREEN



393 05 ROYAL BLUE



393 49 BLACK

	393 190 g/m² 170 cm width	393 190 g/m² 240 cm width	394 240 g/m² 240 cm width
01 YELLOW	•		
03 WINE RED	•		
05 ROYAL BLUE	•		
06 FOREST GREEN	•		
07 ECRU	•	•	•
08 PEARL GREY	•		•
09 WHITE	•	•	•
15 MARINE BLUE	•	•	•
17 SAHARA	•	•	•
18 SILVER	•	•	•
27 CAMEL	•		
28 MOUSE GREY	•		
38 CHARCOAL	•		•
48 TAUPE GREY	•	•	•
49 BLACK	•		

394 38 CHARCOAL