



TECHNICAL DETAILS

Made in Germany 

SWELA OUTGUARD

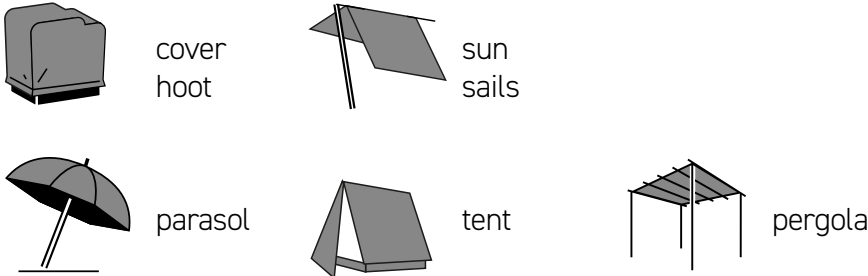
		outguard 393 ..	outguard 394 ..
Material composition	(EU) No 1007/2011	100 % Polyester	
Fabric width	EN 1773	≈ 170 cm ≈ 63.0 inch	≈ 240 cm ≈ 94.5 inch
Weight	EN 12127	≈ 190 g/m² · ≈ 5.6 oz/yd²	≈ 230 g/m² · ≈ 6.8 oz/yd²
Piece length		170 cm ≈ 60 m 240 cm ≈ 50 m	240 cm ≈ 50 m
Water pressure resistance	ISO 20811	≥ 200 mbar (≥ 2000 mm)	
Light fastness	ISO 105-B02	≥ Note 6—7 (of 8)	
Weather fastness	ISO 105-B04	≥ Note 6—7 (of 8)	
Max. tensile strength	EN ISO 13934-1	≥ 1500 N ¹ ≥ 1150 N ²	≥ 1700 N ¹ ≥ 1550 N ²
Elongation	EN ISO 13934-1	≥ 28 % ¹ ≥ 22 % ²	≥ 32 % ¹ ≥ 22 % ²
Colour fastness to rubbing	ISO 105-X12	≥ Note 4—5 ³ ≥ Note 4—5 ⁴ (of 5)	
Chlorine resistance	ISO 105-E03	≥ Note 4—5 (of 5)	
Abraison resistance	ISO 12945-2	≥ 100.000 rubs	
Water repellency	EN ISO4920 AATCC 22	≥ 4—5 (of 5)	
Coating		Polyacrylat [AC]	
Oeko-Tex-Standard 100		A96-0071 (Hohenstein HTTI)	

Important: Reversible

1 warp 2 weft 3 dry 4 wet

Note on dyestuff migration: Despite the use of the latest manufacturing processes and materials, there are external influences that can have an effect on the so-called migration behaviour (dye migration) of chemical substances. In order to avoid dye migration at swela outguard, there should be no direct contact with other textiles (especially PVC materials). This information must be taken into account during further processing.

EXAMPLE APPLICATIONS



SWELA OUTGUARD

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

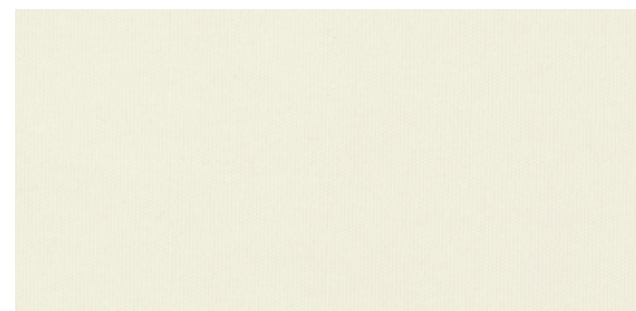


7908405 Subject to technical modifications and colour variations.

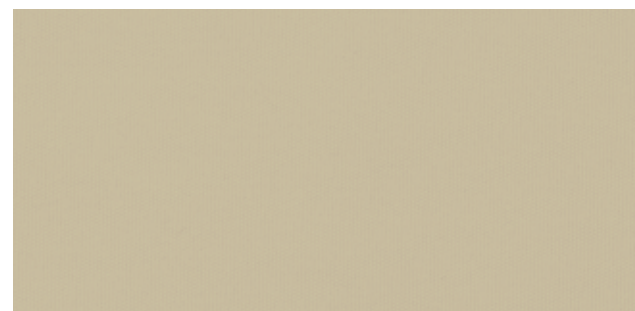
USP



SWELA OUTGUARD



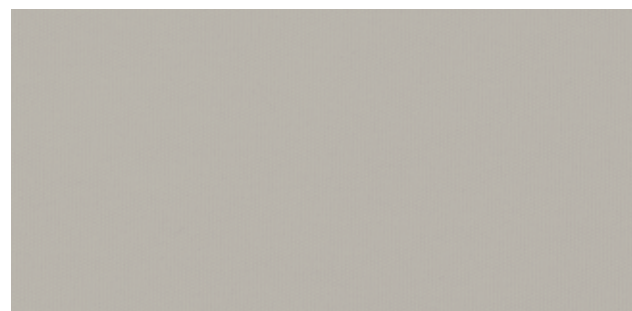
393 09 / 394 09 WHITE



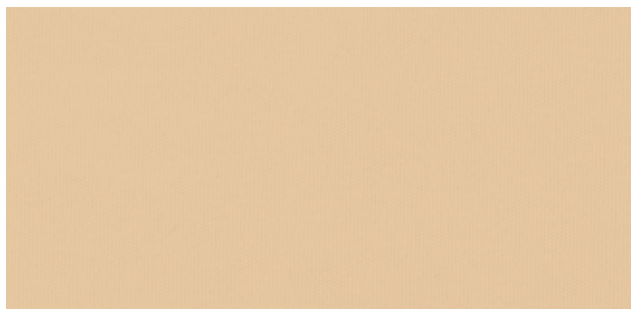
393 07 / 394 07 ECRU



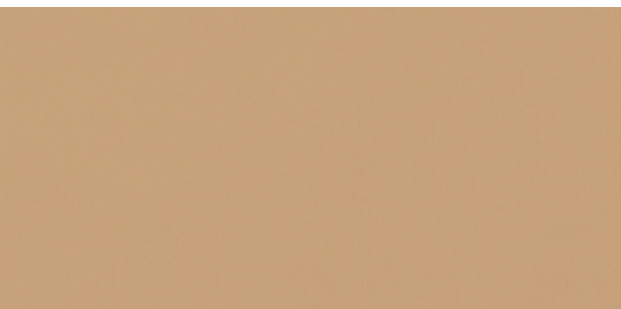
393 15 / 394 15 MARINE BLUE



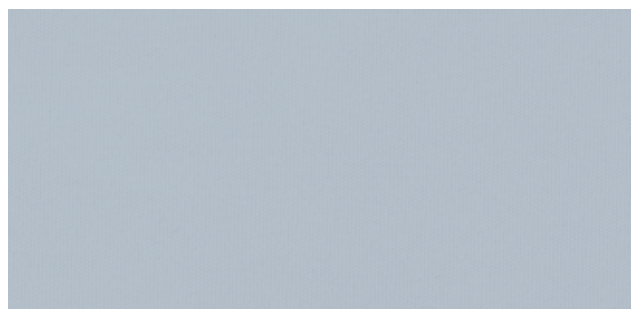
393 18 / 394 18 SILVER



393 17 / 394 17 SAHARA



393 27 CAMEL



393 08 / 394 08 PEARL GREY



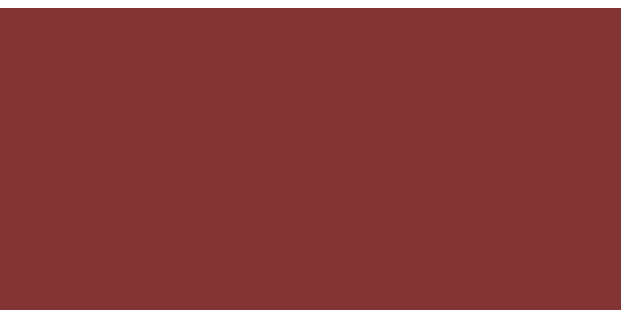
393 28 MOUSE GREY



393 01 YELLOW



393 01 YELLOW



393 03 WINE RED



393 48 / 394 48 TAUPE GREY



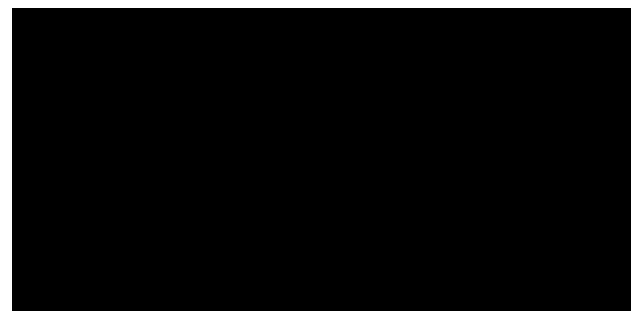
393 38 / 394 38 CHARCOAL



393 06 FOREST GREEN



393 05 ROYAL BLUE



393 49 BLACK

	393 190 g/m² 170 cm width	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

