

# SIOEN W5050/0690

## Mechanical properties




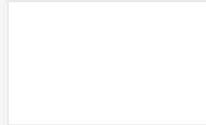







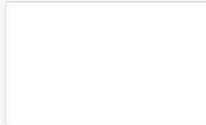



Tensile Strength Warp	>= 1600 N/5cm	NBN EN ISO 1421_2017
Tensile Strength Weft	>= 1600 N/5cm	NBN EN ISO 1421_2017
Tensile Strength Elongation Warp	>= 18 %	NBN EN ISO 1421_2017
Tensile Strength Elongation Weft	>= 18 %	NBN EN ISO 1421_2017
Shrinkage at 200°C / 10 min. Warp	<= 3,5 %	DIN 53354 1981
Tear Strength Warp	>= 400 N	DIN 53363 2003
Tear Strength Weft	>= 400 N	DIN 53363 2003
Shrinkage at 200°C / 10 min. Weft	<= 2,5 %	DIN 53354 1981

## Physical properties

Temperature Resistance	-30/+70 °C	DIN EN 1876/2 1998
Light Fastness ( Except White )	6 - 8	ISO 105 B02 1984

## 15 COLOURS

OTHER COLOURS AND WIDTHS ON REQUEST

				
1398 - Yellow Not standard 210 cm	1399 - Beige Not standard 210 cm 320 cm	3130 - Red Not standard 210 cm	3208 - Orange Not standard 210 cm	5452 - Blue Not standard 210 cm
				
5601 - Blue Not standard 210 cm	6095 - Green Not standard 210 cm	6601 - Green Not standard 210 cm 320 cm	6602 - Green Not standard 210 cm	7340 - Grey Not standard 320 cm
				
7601 - Grey Not standard 210 cm 235 cm	7999 - Black Not standard 210 cm 320 cm	8104 - Brown Not standard 210 cm	8601 - Brown Not standard 210 cm	9917 - White Not standard 210 cm