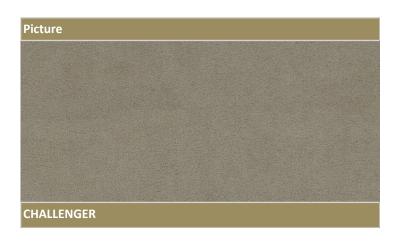


CHALLENGER

General Product Specification	
Product group	Microsuede woven
Composition faceside	100%PES
Composition backing	100%PES
Bonding	Fleece
Material Weight	630 g/lm
Tariff No.	60019200
Minimum usable width	138 cm
Roll length	30 mtr
Number of colors	24



Product Specific Properties:

- strong fabric
- washable 30 degrees (machine)
- suitable for both fitted and loose fitting upholstery
- soft and full hand feel
- damp and dirt prevented
- easy to clean with a damp cloth (cotton)

Information about the Productgroup:

This microfiber is woven from microscopic fibres (very small), it is 100% synthetic. A great degree of sturdiness is achieved with this production technique and the fabric acquires a pleasant and soft feel. This is manufactured with a backing in order to provide an additional voluminous quality.

Test specifications:	
Abrasion resistance EN ISO 12947 1 & 2	70000 cycles till yarnbreakage Martindale
Pilling resistance EN ISO 12945-2	class 5 2000 Rubs
Lightfastness EN ISO 105 B02	Light colors 4 Middle colors 4 Dark colors 4
Tensile (breaking str.) EN ISO 13934-1	Warp 1563 Newton Weft 1137 Newton
Tear strength EN ISO 13937-3	Warp 59,3 Newton Weft 48,0 Newton
Seam slippage EN ISO 13936 2	Warp 1,5 mm Weft 1,5 mm
Fastness to rubbing EN ISO 105 X12	class 3 Wet class 4 Dry

Test specifications:		
Yarn dyed		
Piece dyed		1
Damp- prevented		1
Dirt-prevented		1
Flame resistance		
Cigarette test:	BS 5852 (1979)	1
Match test:		











