



BUTTERO

Art. cod.: 01682



PRODUCT SPECIFICATION SHEET

www.novartiplastitalia.it



Article	BUTTERO
Primary use	Hospitality, Contract, Residential upholstery, Bags, Marine.
Origin	Italy
Custom tariff	59031090
Roll length	30 LM
Useful width (± 3cm)	140 cm
Compliant with	MED 3.20 2014/90/EU mod. B 0497/1378 – mod. D 0497/1388 (IMO part 8) EU: REACH / US: PROP 65 – Law AB2998
Environmental concern	Phthalates free - Heavy metal free - Azo free – PFAS free Produced on site partially powered by solar panels.

Technical properties	Standard	Unit	Values
Total weight ± 5%	UNI EN ISO 2286-P.2°	g/m ²	900
Backing's weight ± 5%	UNI EN ISO 2286-P.2°	g/m ²	160
Thickness ± 0,1	UNI EN ISO 2286-P.3°	mm	1,20
Density	-----	g/cm ³	0,75
Coating composition	100% VINYL (Phthalates free)		
Backing composition	65% PES / 35% CO		
Full composition	82% VINYL / 12% PES / 6% CO		
Tensile resistance / warp side	UNI EN ISO 1421	N/5cm	900
Tensile resistance / weft side	UNI EN ISO 1421	N/5cm	200
Ultimate elongation / warp	UNI EN ISO 1421	%	40
Ultimate elongation / weft	UNI EN ISO 1421	%	200
Tear resistance / warp	UNI EN ISO 4674-1 meth.B	N	20
Tear resistance / weft	UNI EN ISO 4674-1 meth.B	N	30
Peel adhesion / warp	UNI EN ISO 2411	N/5cm	35
Peel adhesion / weft	UNI EN ISO 2411	N/5cm	35
Bally at + 23° C	UNI 4818 - P.13	cycles	150.000
Bally at - 10° C	UNI 4818 - P.13	cycles	15.000
Xeno test 800 h	UNI EN ISO 4892-2 B1	Grey scale	4/5
Xeno test 800 h	UNI EN ISO 4892-2 B2	Grey scale	4/5
Colour fastness to rubbing / dry	UNI EN ISO 105-X12	Grey scale	4/5
Colour fastness to rubbing / wet	UNI EN ISO 105-X12	Grey scale	4/5
Colour fastness to Urine	UNI EN ISO 105-X12 (urea 1,2 g/l)	Grey scale	4/5
Colour fastness to rubbing with 5% Sodium Hypochlorite	UNI EN ISO 105-X12	Grey scale	4/5
Tropical Test (70°C - 95% hum. - 840 h)	UNI EN ISO 1419-C	visual	Resistant
Martindale dry method *	UNI EN ISO 12947-2	cycles	≥100.000
Flame retardant	IT: Classe 1 I M - UNI 9175 US: TB 117 : 2013 - FMVSS 302 EU: UNI EN 1021 part 1 & part 2 : 2014 UK: BS 5852 : 2006 source 0 & source 1		
Cleaning	Surface washable with water and neutral soap. Bleach diluted in water (5% Bleach) For disinfection, sanitization and cleaning suggestions refer to the appropriate annex via our web site.		

*Slight variations of the printed colour surface may occur.

These are statistic average results. We reserve the right to make changes without notice insofar as the product remains suitable for the intended use.