



PRODUCT SPECIFICATION SHEET

www.novartiplastitalia.it



Article	INCA GIVRE'
Primary use	Hospitality, Contract, Residential upholstery, Bags, ..
Origin	Italy
Custom tariff	59031090
Roll length	23 LM
Useful width (± 3cm)	140 cm
Compliant with	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°	gr/m2	720
Backing's weight ± 5%	UNI EN ISO 2286-P.2°	gr/m2	80
Thickness ± 0,1	UNI EN ISO 2286-P.3°	mm	0.95
Density	-----	gr/cm3	0.75
Coating composition	4% PU / 96% VINYL (Phthalates free)		
Backing composition	65% PES / 35% CO		
Full composition	3% PU / 86% VINYL / 7% PES / 4% CO		
Tensile resistance / warp side	UNI EN ISO 1421	N/5cm	300
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	%	140
Tear resistance / warp	UNI EN ISO 4674-1 meth.B	N	20
Tear resistance / weft	UNI EN ISO 4674-1 meth.B	N	15
Peel adhesion / warp	UNI EN ISO 2411	N/5cm	30
Peel adhesion / weft	UNI EN ISO 2411	N/5cm	30
Bally at + 23° C	UNI 4818 - P.13	cycles	150.000
Bally at - 10° C	UNI 4818 - P.13	cycles	10.000
Xeno test 800 h	UNI EN ISO 4892-2 B1	Grey scale	4
Xeno test 800 h	UNI EN ISO 4892-2 B2	Grey scale	4
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 gr/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
Acetone resistance	Uni 4818 – p.16	-----	Resistant
Martindale dry method*	UNI EN ISO 12947-2	cycles	≥ 70.000
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.