

TOGNAZZONI S.R.L.

VIA R. LOMBARDI 18 - 46010 LEVATA DI CURTATONE (MANTOVA)
TEL. 0376/290104 - FAX 0376/290205 - E-MAIL: info@tognazzoni.it

PRODUCT TECHNICAL SHEET

GREEN POLYURETHANE FABRIC TROUSERS

Item

960

Description

GREEN POLYURETHANE FABRIC TROUSERS

Packaging: BAG OF N. 1 PIECE

Country of origin: ITALY

Not certified product

Composition of the product: POLYESTER + POLYURETHANE

Tests and checks carried out: QUALITY CHECK



TECHNICAL SHEET

FABRIC USED FOR THE PRODUCTION OF POLYESTER / POLYURETHANE TROUSERS

Packaging: N. 1 piece (**Item 960**)

GENERAL CHARACTERISTICS

COMPOSITION	Total	59% PL + 41% PU
COMPOSITION	Backing	100% PL
COMPOSITION	Coating	100% PU
WEIGHT	Total	205 ($\pm 10\%$) g/m ²
WEIGHT	Backing	120 ($\pm 10\%$) g/m ²
WEIGHT	Coating	85 ($\pm 10\%$) g/m ²
THICKNESS		0.50 ($\pm 10\%$) mm
WIDTH		≥ 140 cm

TESTS

TENSILE STRENGTH (ALONG)	≥ 100	N/5 cm	ISO 17706
TENSILE STRENGTH (ACROSS)	≥ 100	N/5 cm	ISO 17706
EXTENSION @ 50 N (ALONG)	30 ÷ 100	%	UNI 4818-7
EXTENSION @ 50 N (ACROSS)	100 ÷ 200	%	UNI 4818-7
TEAR STRENGTH (ALONG)	≥ 10	N	ISO 17696
TEAR STRENGTH (ACROSS)	≥ 10	N	ISO 17696
ADHESION (ALONG)	≥ 8	N/cm	ISO 17698
ADHESION (ACROSS)	≥ 8	N/cm	ISO 17698
FLEXURES RESISTENCE @ +20°C	≥ 150.000	Cycles	ISO 17694
FLEXURES RESISTENCE @ -30°C	≥ 50.000	Cycles	ISO 17694
ABRASION RESISTENCE (dry)	≥ 10.000	Cycles	ISO 17704
ABRASION RESISTENCE (wet)	≥ 2.000	Cycles	ISO 17704
HYDROLYSIS (H2O)	≥ 4	1 min, 5 max	FERMPI065
WATER VAPOUR PERMEABILITY	≥ 1.000	g/m ² 24h	DIN 53122
COLOUR FASTNESS TO LIGHT	≥ 5	Blue scale	UNI EN ISO 105-B02
COLOUR FASTNESS TO RUBBING (dry)	≥ 4	Grey scale	UNI EN 105 - X12
COLOUR FASTNESS TO RUBBING (wet)	≥ 4	Grey scale	UNI EN 105 - X 12
MIGRABILITY OF COLOURED MATTERS	≥ 4	Grey scale	UNI 4818-21

MAINTENANCE

WET CLEANING	No
DRY CLEANING	No
IRONING	No
DRYING TUMBLER	No
CHLORINE BLEACHING	No
STERILIZATION	No
FAST STERILIZATION	No
COMMON DETERGENTS	No
ALCHOOL 20%	No
ALCHOOL 100%	No

Data are the result of our know-how and are to be considered correct; however, considering the variability of applications, the suitability of the product to specific requirements is Clients' responsibility.