



LANARTEX srl
Via I Maggio, 27
59013 Oste - Montemurlo (PO)
Tel.: 0574-071701 Fax: 0574-071703
e-mail: labo@lanartex.it
Internet: www.lanartex.it



LAB N° 0572

MESSRS:
PUGI R.G. S.R.L.
VIALE MARCONI 50/15
59100 PRATO (PO)
ITALIA

REPORT NR. 1603262-001
REPORT DATE 12/10/2016
ACCEPTANCE DATE 06/10/2016
START TEST DATE 06/10/2016
END TEST DATE 12/10/2016
SAMPLING BY CUSTOMER

TEST REPORT

SAMPLE DESCRIPTION FENICE COL. 2104

THE REPORT IS MADE BY THE FOLLOWING TESTS:

TEST	METHOD	ACCREDIA
2015041 Tensile strength - Strip method	UNI EN ISO 13934-1:2013	
2018071 Tearing strength - Single tear method (wing-shaped specimen)	UNI EN ISO 13937-3:2002	
2032052 Determination of fabric propensity to surface fuzzing and to pilling - Martindale method C	UNI EN ISO 12945-2:2002	
3015001 Colour fastness - Artificial light	UNI EN ISO 105 B02:2014	
3008011 Colour fastness - Crocking dry and wet A	UNI EN ISO 105 X12:2003	

Technical Manager

Dott.ssa Valentina Guidotti

Managing Director

Patrizia Rosati

(*) = Test marked with asterisk are not accredited ACCREDIA.

Limits of use for ACCREDIA brand: LANARTEX is a lab accredited by ACCREDIA and therefore it complying with its obligations under the grant agreement signed with it. ACCREDIA brand can't be used on test materials, it can't also be used to imply the products certification.

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Tests	M.U.	Results	Method
2015041 Tensile strength - Strip method			UNI EN ISO 13934-1:2013
Warp - Test speed	mm/min	100	
Warp - Gauge length	mm	200	
Warp - Pretension		5	
Warp - Number of specimens		2	
Warp - Rejected specimens		0	
Warp - Average of breaking load	N	350	
Warp - Average of breaking elongation	%	30,0	
Weft - Test speed	mm/min	100	
Weft - Gauge length	mm	200	
Weft - Pretension		5	
Weft - Number of specimens		2	
Weft - Rejected specimens		0	
Weft - Average of breaking load	N	460	
Weft - Average of breaking elongation	%	32,5	
2018071 Tearing strength - Single tear method (wing-shaped specimen)			UNI EN ISO 13937-3:2002
Warp - Number of specimens		3	
Warp - Rejected specimens		0	
Warp - Tear strength	N	50,1	
Weft - Number of specimens		3	
Weft - Rejected specimens		0	
Weft - Tear strength	N	62,8	

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Tests	M.U.	Results	Method
2032052 Determination of fabric propensity to surface fuzzing and to pilling - Martindale method C			UNI EN ISO 12945-2:2002
Characteristics assessed		PILLING AND FUZZING	
Number of specimens		3	
Pretreatment		NONE	
Abrading fabric		STANDARD WOOL	
Assessment at 500 rubs		3-4	
Assessment at 1.000 rubs		3-4	
Assessment at 2.000 rubs		3-4	
Assessment at 5.000 rubs		3-4	
3015001 Colour fastness - Artificial light			UNI EN ISO 105 802:2014
Colour change		5	
3008011 Colour fastness - Crocking dry and wet A			UNI EN ISO 105 X12:2003
Warp - Dry		4-5	
Warp - Wet		4	
Weft - Dry		4-5	
Weft - Wet		4	

----- **END OF REPORT** -----

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