

LANARTEX srl

Via I Maggio, 27 59013 Oste - Montemurlo (PO)

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LAB N° 0572

2002071-002

16/06/2020

11/06/2020

11/06/2020

16/06/2020

MESSRS: PUGI R.G. S.R.L. VIALE MARCONI 50/15 59100 PRATO (PO) ITALIA REPORT NR.
REPORT DATE
ACCEPTANCE DATE
START TEST DATE
END TEST DATE
SAMPLING BY CUSTOMER

TEST REPORT

SAMPLE DESCRIPTION

FABRIC ART. MIRAGE 3D COL. 10411

THE REPORT IS MADE BY THE FOLLOWING TESTS:

TEST METHOD ACCREDIA
2008013 Colour factness. Cracking day and wat B. LINI EN ISO 105 X13:2016

3008012 Colour fastness - Crocking dry and wet B UNI EN ISO 105 X12:2016 3015001 Colour fastness - Artificial light UNI EN ISO 105 B02:2014

Technical Manager

Dott.ssa Valentina Guidotti

alumial Juisti

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 obbligations under the grant agreement signed with it. ACCREDIA brand can't be used on test materials, it cant't also be used to imply the products certification.

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NOTES ANALYTICAL TESTS

3008012 Colour fastness - Crocking dry and wet B

UNI EN ISO 105 X12:2016

Evalutation with grey scale for colour staining according with ISO 150 A03; Percentage of absorption of the test cloth: 95-100%; Strength burden of rubbing (circular ankle): 9N; The specimens have been acclimatized in atmosphere to 20±2°C and 65±4%RH in compliance with norm UNI EN ISO 139.

3015001 Colour fastness - Artificial light

UNI EN ISO 105 B02:2014

Apparatus: Xenotester; Test conditions: Normal; Evaluated for comparison with Grey Scale for colour change (ISO 105 A02) and Blue Scale according with 105 ISO B02 with values from 1 to 8.

GENERAL NOTES

Quanto dichiarato in descrizione del campione è sotto la piena responsabilità del committente e non del laboratorio/The sample description content is under the full responsability of the customer and not of the laboratory.

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| Tests | M.U. | | Results | Method |
|--------------------------------------------------|-------|---------------|---------|-------------------------|
| 3008012 Colour fastness - Crocking dry and wet B | | | | UNI EN ISO 105 X12:2016 |
| Wales - Dry | Grade | | 4-5 | |
| Wales - Wet | Grade | | 4-5 | |
| Courses - Dry | Grade | | 4-5 | |
| Courses - Wet | Grade | | 4-5 | |
| 3015001 Colour fastness - Artificial light | | | | UNI EN ISO 105 B02:2014 |
| Colour change | Grade | | 4-5 | |
| | | | | |
| | | END OF REPORT | | |

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