

kvadrat

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Fastness to rubbing ISO 105-X12

Hero 2

Colour number	Dry condition	Wet Condition
102	5	4-5
152	4-5	4-5
162	4-5	4-5
182	4-5	4-5
192 *	5	3-4
202	4-5	4-5
212	4-5	4-5
242	4-5	4-5
312	5	4-5
352	4-5	4-5
372	4-5	4-5
392 *	5	4-5
422	4-5	4-5
432	4-5	4-5
512	4-5	4-5
542	4-5	4-5
552 *	5	5
582 *	5	5
622	4-5	4-5
652	4-5	4-5
662	4-5	4-5
672 *	4-5	4
732	4-5	4-5
742	4-5	4-5
752	4-5	4-5
772	4-5	4-5
782 *	4-5	4
862	4-5	4-5
882 *	5	4

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Colour number	Dry condition	Wet condition
912	4-5	4-5
932	4-5	4-5
942	4-5	4-5
962	4-5	4-5

*external test TZU AZL 25/0146, 03.02.2025
Internal test/supplier 10.06.2022



TESTING LABORATORY
Cejl 480/12, 602 00 Brno, Czech Republic

TESTING LABORATORY 1001
accredited according to ČSN EN ISO/IEC 17025:2018 by the Czech Accreditation Institute

TEST REPORT

AZL 25/0146

CUSTOMER: Kvadrat A/S
Lundbergsvej 10
8400 Ebeltoft
Denmark

SAMPLE: **Fabric Hero 2**
(according to the customer order) Fibre composition: 97% new wool, 3% recycled nylon
Item number: 8112
Colour: 0192, 0392, 0552, 0582, 0672, 0782, 0882

**CONDITIONS OF
APPLICATION OF THE TEST
REPORT:**

The laboratory is not responsible for information supplied by the customer that may affect the validity of test results.

Test Report contains results of the tests related to the submitted sample only. Sampling has been done by the customer. The Report may not be reproduced in any way other than as a complete set. Reproduction of certain parts of the Report is subject to approval of the test laboratory, which has issued it. All information about subcontracted tests results or unaccredited test methods is presented in text part of the test report. Unless otherwise stated, all tests were performed at the address, listed in the header.

PREPARED BY:
CHECKED BY:
NUMBER OF PAGES:

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2

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Determination of colour fastness to rubbing


was tested according to ČSN EN ISO 105-X12

- rubbing conditions: dry / wet (wetting of rubbing cloth: 100 %)
- rubbing finger: for textiles [diameter (16±0,1) mm; downward force (9±0,2) N]
- climatic conditions during testing: temperature (20±2) °C, RH (65±2) %
- time of air-conditioning of samples: 4 hours

Result: grade of grey scale (staining to cotton rubbing cloth according to ČSN EN ISO 105-A03)

Sample description	Results	
Hero 2, 0192	staining in warp / weft direction	
	dry conditions	5 / 5
	wet conditions	3-4 / 3-4
Hero 2, 0392	staining in warp / weft direction	
	dry conditions	5 / 5
	wet conditions	4-5 / 4-5
Hero 2, 0552	staining in warp / weft direction	
	dry conditions	5 / 5
	wet conditions	5 / 5
Hero 2, 0582	staining in warp / weft direction	
	dry conditions	5 / 5
	wet conditions	5 / 5
Hero 2, 0672	staining in warp / weft direction	
	dry conditions	5 / 4-5
	wet conditions	4-5 / 4
Hero 2, 0782	staining in warp / weft direction	
	dry conditions	4-5 / 5
	wet conditions	4 / 4
Hero 2, 0882	staining in warp / weft direction	
	dry conditions	5 / 5
	wet conditions	4 / 4

Approved by:


Markéta Hrubanová
Head of Testing Laboratories

End of report

