# **Test Report**

Report Number: 139644-2-TEX



#### DANISH TECHNOLOGICAL

**INSTITUTE** 

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Encl.: 0

Assignor: KVADRAT A/S, Lundbergsvej 10, DK-8400 Ebeltoft

**Material:** Sample of fabric designated: Hero 2. See page 2 for detailed sample description.

Sampling: The assignor confirms having selected the product. The product was forwarded by the

assignor and received at Danish Technological Institute on 23 May 2022.

Period: The test took place from 24 May 2022 to 31 May 2022.

**Method:** The test methods used are referenced in connection with the results. See page 3.

**Test results:** The results are shown from page 3 onwards.

**Terms:** This test was conducted accredited in accordance with international requirements (ISO/IEC

17025:2017) and in accordance with the General Terms and Conditions of Danish

Technological Institute. The test results solely apply to the tested item. This test report may be quoted in extract only if Danish Technological Institute has granted its written consent.

Place: Danish Technological Institute, Taastrup, Environmental Technology

Signature: This document is only valid with a digital signature from Danish Technological Institute. The

date of issue appears from the digital signature.

Charlotte Fischer Senior Consultant









## Sample

Description: Sample of fabric

Designated: Hero 2

Fibre content: 97% new wool, 3% recycled nylon

Approximate mass per area: 385 g/m<sup>2</sup>

Photo:



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#### Results

### Test of Sample of fabric designated: Hero 2

Determination of the slippage resistance of yarns at a seam in woven fabrics - Fixed load method

EN ISO 13936-2:2004

Test conditions: 21°C, 65% RH

Performed on	Load [N]	Seam parallel to warp	Seam parallel to weft
Standard seam	180	1.5 mm seam opening	2 mm seam opening
		Average of 5 determinations	Average of 5 determinations

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