

START DATE 19/12/2022  
END DATE 29/12/2022

APPLICANT

thesign AG  
Neuseeland 32  
9404 Rorschacherberg

SAMPLE DESCRIPTION  
Quotation No. 996/IP (2022)  
Sample Received 19/12/2022  
Reference: 30807  
Style: 30807  
Colour: 120  
Season Spring 2023  
End Use: Upholstery  
Fiber composition 50% PES 35% CO 15% AC  
Buyer's Name: thesign AG

## Sample 01

Test	Rating	Failure result
Abrasion resistance of fabric by the Martindale method - Martindale abrasion textile apparatus - Determination of specimen breakdown BS EN ISO 12947-1:1998 + BS EN ISO 12947-2:2016	NR	

P = MEETS REQUIREMENT / A = ACCEPTABLE / F = DOES NOT MEET REQUIREMENT / NR = NO REQUIREMENT / SC = STILL CONTINUES / X = NOT PERFORMED  
Values in brackets represent the limits



LAB N° 0579 L



LAB N° 0579 L

TEST METHOD	SAMPLE DESCRIPTION	PARAMETERS	RESULT	U.M.	LIMITS	NOTES	LAB
<b>Abrasion resistance of fabric by the Martindale method - Martindale abrasion textile apparatus - Determination of specimen breakdown</b> <b>BS EN ISO 12947-1:1998 + BS EN ISO 12947-2:2016</b> <u>Operating Conditions</u> Evaluation Standard: ISO 105 A02 Load Applied: 12 kPa	01						
		End Point - Specimen N° 1	15000	cycles			ITA
		End Point - Specimen N° 2	15000	cycles			ITA
		End Point - Specimen N° 3	15000	cycles			ITA
		Quoted Result	15000	cycles			ITA

**Test performed by:**

ITA: Intertek Italia S.p.a.

Via di Stagno 17 F/G

50055 Lastra a Signa (FI)

The partial reproduction of the present Test Report is not allowed without written authorization of the General Manager.

The content of the present document refers exclusively to the submitted samples and not to the batch that they want to represent.

A representative portion of the sample is kept for 60 days. Specimen are kept for 30 days.

Sample are drawn by customer. As received by the customer, the sample was accepted for testing. The sample description is based only on customer declaration/information.

Limits are based on Customer's Manual in force available at Intertek Italia S.p.A. - Via di Stagno, 17 F/G - 50055 Lastra a Signa (FI)

Uncertainty is the extended uncertainty calculated using a coverage factor of 2 which gives a level of confidence of approximately 95%.

All the results are reported without considering the uncertainty.

This test report shows the logo of Intertek Italia Spa, as the testing laboratory that performed the tests. The possible presence of other logos is due to the explicit request of the customer to have their own logo on the test report.

UM:Unit of Measurement

LO:Quantification Limit

## RESULTS MARKED IN RED EXCEED LIMITS

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END OF TEST REPORT



LAB N° 0579 L


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