



Report VN735 141061.2 Test Report

Applicant

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Austria

Reference

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Application

Determination of abrasion resistance according to EN ISO 12947-2.

Test material

„sopran“

Material used in testing was anonymized for laboratory purposes. A detailed sample list is contained in the report.

Issuing and Signatures

Number of pages contained: 4

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Translation

Authorised for Institute
Ing. Hannes Vittek

Contents

1	Order	2
1.1	Chronology	2
1.2	Samples	2
2	Findings / Tests performed	3
2.1	Description of the specimen	3
2.2	Abrasion Test by the Martindale Method - Determination of specimen breakdown	3
3	Remarks	4

1 Order

1.1 Chronology

Date	Received	Order
25.04.2018	26.04.2018	Determination of abrasion resistance according to EN ISO 12947-2.

1.2 Samples

Nr.	Received	Sample Identification
1	26.04.2018	„sopran“

(Unless otherwise stated samples are provided by the customer.)

2 Findings / Tests performed

2.1 Description of the specimen

Description of the specimen according to DIN 60 000

Test results

Tested sample: 1

Material composition (declaration by the applicant)	100% Polyester
Technological description	Pile woven fabric, coated on backside

2.2 Abrasion Test by the Martindale Method - Determination of specimen breakdown

Test conditions

According to: EN ISO 12947 part 2 / EN 14465 Annex A

Used abrasion material: Abrasion fabric according to EN ISO 12 947 part 1

Underlay: without PU-foam

Abrasion load: 795g (corresponds 12 kPa)

Preparation of the specimen: none

Test results

Tested sample: 1

	Number of abrasion-turns	
	when breakdown of the specimen is occurred	up to breakdown of the specimen is not occurred
Sample 1	90.000	80.000
Sample 2	90.000	80.000
Sample 3	90.000	80.000
Sample 4	90.000	80.000
Mean value	90.000	80.000

Explanation: The breakdown of a chenille fabric is achieved when three threads are completely destroyed or when the chenille layer is completely abraded (whichever occurs first).

3 Remarks

Validity

There are no regulations concerning duration of validity in the individual test standards. As the results of the examinations refer only to the submitted and examined samples, the report is valid for these for an unlimited period. A period of validity specified as part of an expert evaluation is in the discretion of the consultant or the ÖTI.

The applicability of results and expert evaluations for materials not tested is in the responsibility of the applicant. Whereby an apportionment of results as well as any specified period of validity can only be done for identically constructed products and only as long as the product produced unchanged.

Possible national or international restrictions concerning the terms of usability of test and classification reports have to be considered; this is not the responsibility of the test laboratory.

Sample Material

Results of performed tests only refer to the sample material provided.

Without explicit written other agreement testing is destructive and the sample material is transferred to the property of ÖTI, which is entitled to freely decide on storage and disposal.

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End of report