



Report VN736 126403.1

Test Report

Applicant

ENGLISCH DEKOR HandelsGmbH & CoKG
Scheydgasse 29
1210-Wien
Austria

Reference

Mrs. Manuela Schopper

Application

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

Test material

"vintage style embroidered"

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

Original Issue / Vienna 20.02.2017 / AA / 188

Translation

Authorised for Institute
Ing. Hannes Vittek

Contents

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

1 Order

1.1 Chronology

Date	Received	Order
25.01.2017	26.01.2017	Determination of abrasion resistance according to EN ISO 12947-2.

1.2 Samples

Nr.	Received	Sample Identification
1	26.01.2017	“vintage style embroidered“

(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

Type of fibre according to DIN ISO 2076	100% Polyester (FR) (declaration by the applicant)
Technological description	Woven fabric laminated on knitted fabric (embroidered)

2.3 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)

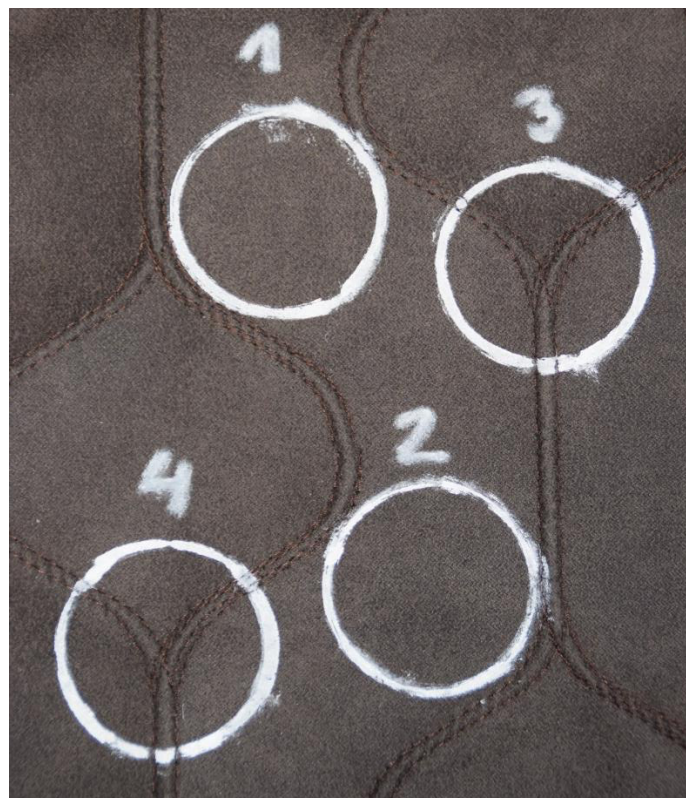
Preparation of the specimen: none

Remark: It is a 2-ply fabric construction, which is embroidered. Therefore, samples from the regular (non-embroidered) area as well as in the area of embroidery were taken.

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 (regular area)	25.000	20.000
Sample 2 (regular area)	25.000	20.000
Mean value (regular area)	25.000	20.000
Sample 3 (embroidery area)	8.000	6.000
Sample 4 (embroidery area)	10.000	8.000
Mean value (embroidery area)	9.000	7.000



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.

Issuance

The valid first issue is done in paper and has single-handed signatures. For reference purposes and filing an unsigned electronic duplicate can be delivered in pdf format. Duplicates and translations will be marked accordingly on the cover sheet.

Quality management, Accreditation and Notification

All tests and services are performed under a quality management system according to EN ISO/IEC 17025 respectively EN ISO/IEC 17065.

The ÖTI is accredited as Testing Laboratory and Certification Body for products. It also is a Notified Body for several directives with the registration number 0534 (see <http://ec.europa.eu/enterprise/newapproach/nando/>). Accreditation as Testing Laboratory was provided by Akkreditierung Austria (bmwfw). The scope of accreditation is listed on www.bmwfw.gv.at/akkreditierung.

According to the decree on the use of the accreditation mark ("AkkZV") the accreditation mark is only to be used by the accredited Conformity Assessment Body.

Application of the registration number of the Notified Body: As to personal protective equipment (PPE) the requirements of PSA-SV § 10, BGBl. Nr. 596/1994 as amended and article 13 of the Directive 89/686/EEC have to be kept. With construction products the application is only permitted within the declaration of performance for CE-marking.

Copyright and Usage Notes

It is pointed out, that any alterations, amendments or falsifications of reports not authorized by the issuer of the report will be prosecuted as civil and criminal offences; this especially to the appropriate requirements of ABGB, UrhG, UWG and criminal law and their respective international equivalents.

Reports are protected under international copyright laws. Written consent of the ÖTI is required for publications (also in excerpt) and reference to tests for public relation purposes. Reports may only be reproduced in full length.

End of report