



Textilní zkušební ústav  
Václavská 6, 658 41 Brno, Česká republika  
(Textile Testing Institute)

**TESTING LABORATORY NO. 1001**

accredited according to EN ISO/IEC 17025:2005 by Czech institute for accreditation

# TEST REPORT

AZL 16/0981

**CUSTOMER:**

English Dekor HandelsgmbH & CO KG  
Scheydgasse 29  
1210 Wien  
Austria

**SAMPLE:**

Upholstery no. A2795-A2804  
(according to the customer order) Fibre composition: 55% polyester / 45% polyurethane



**SUBJECT OF ASSESSMENT:**

Abrasion resistance.

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

Test Report contains results of the tests related to the submitted sample only. Sampling has been done by 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. This Report is a literal translation of the Czech version.

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## PROCEDURE OF ASSESSMENT

### ***Abrasion resistance of fabric***

was determined according to EN ISO 12947-2

- Conditioning: relative humidity (65±4) %, temperature (20±2)°C
- Standard atmosphere for testing: relative humidity 64 %, temperature 20°C
- Abrasion tester: MARTINDALE SDL, Type M 235
- Load used for abrasion: (795±7) g
- Pressure of: 12 kPa

**Results:** average number of revolutions, when the sample was damaged

## TEST RESULTS:

| <b>Upholstery no. A2795-A2804</b><br>Fibre composition: 55% polyester / 45% polyurethane                                                                                                                                                                                                                                                                                                                                                          |                |                       |                                                                |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|-----------------------|----------------------------------------------------------------|
| Characteristics                                                                                                                                                                                                                                                                                                                                                                                                                                   | Testing method | Measuring unit        | Values identifiant                                             |
| <b>Abrasion resistance</b> <ul style="list-style-type: none"><li>• interval two threads break or when the pile is fully worn of at number of cycles<ul style="list-style-type: none"><li>- sample No. 1</li><li>- sample No. 2</li><li>- sample No. 3</li><li>- sample No. 4</li></ul></li><li>• <b>average number of rubs at which specimen break down occurs</b></li><li>• standard error of measurement for level of reliability 95%</li></ul> | EN ISO 12947-2 | number of revolutions | 25600*<br>25600*<br>25600*<br>25600*<br><br><b>25600*</b><br>0 |

\*surface damage was determined according to EN ISO 5470-2 with result: degree 5 – Complete (Base fabric shines through)

Petr Nasadil  
Head of Testing Laboratory

