

Test report No.: 15-00835-CT-IST-00
Manufacturer : Ravago Petrokimya Üretim A.Ş
Type : POLYOL SYSTEM 3412-38-RD015

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Test Report Nr. 15-00835-CT-IST-00

Test, according to the directive of the council of the European Community on the approximation of the laws of the Member States relating to

The burning behaviour of materials used in the interior construction of certain categories of motor vehicles

**ECE Regulation 118. 02 series of amendments dated 26th July 2012 (Part II)
as well as tests according FMVSS 302 (USA) and CMVSS 302 (Canada)
ECE R-118.02 Supplement 1**

Applicant:

Ravago Petrokimya Üretim A.Ş
Taysad Organize Sanayi Bölgesi
1. Cadde No 18 41420 Çayırova KOCAELİ

I. Features of the material:

- | | | |
|------|--|---|
| I.1. | Manufacturer: | Ravago Petrokimya Üretim A.Ş |
| I.2. | Type: | POLYOL SYSTEM 3412-38-RD015 |
| | Base material / designation: | Polyurethane, 60% Polyol mixture, 40% Diphenylmethanediisocyanate / Vehicle interior material |
| I.3. | Composite material / Single material: | Single material |
| | For composite material number of layers: | - |
| I.4. | Type of surface material: | Polyurethane |
| I.5. | Colour: | Light yellow |
| I.6. | Thickness: | 7 mm |

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II. Test Record:

II.1. Tests carried out:

Testing of the burning behaviour of interior materials according to ECE- R 118.02

- ECE- R 118.02 Annex 6
- ECE- R 118.02 Annex 7
- ECE- R 118.02 Annex 8
- FMVSS 302 and CMVSS302

II.2. Test results:

- The requirements concerning the burning behaviour according to ECE-R 118 Appendix 6/ 8 are met. They were verified in

- ↔ Horizontal direction
ECE-R 118.02 (Annex 6) FMVSS 302 and CMVSS 302
- ↑↓ Vertical direction and
ECE-R 118.02 (Annex 8)
- ↕ horizontal and vertical direction
ECE-R 118.02 (Annex 6 and 8)

- The requirements concerning the melting behaviour according to ECE-R 118.02 Annex 7 are met

Due to material properties thickness of 7mm material has been tested.

Test according to ECE R118.02 Annex 6:	Horizontal burning rate 0 mm/min.	<u>Requirement:</u> Max.100 mm/min. (Complies)
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II.3. Enclosures

Refer to Measuring sheet burning behaviour Nr.
RVG- POLYOL SYSTEM 3412-38-RD015-00 dated 20.11.2015

II.4. Place and date of the Test: Bursa (TR), 18.11.2015

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II.5. Statement of conformity:

The Measuring sheet burning behaviour as mentioned under No. II.3 and the type described therein are in compliance with the test specification mentioned above. The worst-case was selected in accordance with document "Preparation of Test Reports".

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Approval authority	Country	Registration-number	Actual scope list
Kraftfahrt-Bundesamt (KBA)	Deutschland/ Germany	KBA-P 00100-10	www.kba.de
Vehicle Certification Agency (VCA)	Vereintes Königreich/ United King- dom	VCA-TS-006	http://ec.europa.eu/enterprise/sectors/automotive/approval-authorities-technical-services/technical-services/index_en.htm
Approval Authority of the Netherlands (RDW)	Niederlande/ The Nether- lands	RDWT-082-01	
National Standards Authority of Ireland (NSAI)	Irland/ Ireland	Technical Service Number: 49	



Çağdaş Ortan
Expert

Munich, 30.11.2015

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ECE R-118.02 Annex 6 Horizontal burning behaviour:

