

**TEST REPORT**

**REPORT NUMBER :** TURT140004726  
**APPLICANT NAME :** **Emin Akustik Mimarlık San. ve Tic. Ltd. Şti.**  
Adil Mah. Ekol Caddesi. Cesaret Sk. No : 4  
İSTANBUL - TÜRKİYE  
**BUYER** NOT GIVEN  
**SAMPLE DESCRIPTION :** 2mm (2kg/m<sup>2</sup>), 3mm (5kg/m<sup>2</sup>), 5mm (10kg/m<sup>2</sup>) Epdm Kauçuk Ses Bariyeri  
**DATE IN :** 13 January,2014 (08:22)  
**RESUBMIT DATE :** 20 January,2014  
**DATE OUT :** 24 January,2014  
**YOUR REFERENCE :** Not Given  
**FIBER COMPOSITION :** Not Given

| TEST                  | Sample |
|-----------------------|--------|
| VERTICAL BURNING RATE | P      |

P = MEETS BUYER' S REQUIREMENT / F = DOES NOT MEET BUYER' S REQUIREMENT / NR = NO REQUIREMENT / SC=STILL CONTINUES / X=NOT PERFORMED / NA = NOT APPLICABLE/ LS : LACK OF SAMPLE

The test results relate only to the items tested. The whole and/or the part of this test report shall not be reproduced and shall not be shared with third parties, nor to be used for PR activities without the written permission of INTERTEK Test Hizmetleri A.S.

The reported uncertainty is based on a standard uncertainty multiplied by a coverage factor k=2, providing a level of confidence of approximately 95%. The uncertainty evaluation has been carried out in accordance with ISO/IEC 17025 and UKAS accreditation requirements. Unless otherwise is specified, all Pass or Fail results are given without uncertainty considered. When uncertainty is taken into account, the result may be borderline. Borderline results need to be re-tested to determine their disposition up to customer's decision. Opinions and interpretations expressed herein are outside the scope of UKAS accreditation. Tests marked (\*) in this test report are not included in the UKAS accreditation schedule for this laboratory.

PP

Begum GOKCEDAGLIOGLU

Melahat YILDIRIM  
COORDINATORSinan Öncel  
Customer Care Manager

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140004726

| Test Method | Result | Requirements |
|-------------|--------|--------------|
|-------------|--------|--------------|

**Test Specification**

95/28 EC:1995 Annex IV

Criterion of ignition: 40 mm high, propane gas flame applied 15 seconds

Ignition Type: Surface Ignition

Sample Size: 560 mm x 170 mm

Side Tested: Face

**Condition:**

Prior to testing: At least 24 hours in an atmosphere having a temperature 20±2 °C, and a relative humidity of 65±5%

At time of testing: Temperature between 10°C & 30°C  
 Relative humidity between 15% & 80%  
 Air movement less than 0.2 m/s

**Test Result:**

"This method assesses the properties of textile fabrics in response to flame contact under controlled conditions. Result may not apply in situations where there is restricted air supply or exposure to large sources of intense heat."

Requirement:The burning rate is must not be more than 100 mm/minute for each specimen (PASS)

| Specimen Direction                                       | Length Direction |    |    | Width Direction |    |    |
|--|------------------|----|----|-----------------|----|----|
|  | ↑                | ↓  | ↑  | →               | ←  | →  |
| Time (Seconds) to 1 <sup>st</sup> marker thread @ 220 mm | NS               | NS | NS | NS              | NS | NS |
| Time (Seconds) to 1 <sup>st</sup> marker thread @ 370 mm | NS               | NS | NS | NS              | NS | NS |
| Time (Seconds) to 3 <sup>rd</sup> marker thread @ 520 mm | NS               | NS | NS | NS              | NS | NS |
| The Highest Burning Rate, mm/dk                          | -                | -  | -  | -               | -  | -  |

Y:Yes N:No N/S: Not Severed N/A:Not Applicable

## END OF TEST REPORT ##

