

**Report No.: 067156-a**

Receipt date: April 21th of 2017  
Test end date: May 24th of 2017  
Report emission date: May 26th of 2017

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Client: INDUSTRIAS JUNO, S.A.  
Contact person: Luis Gil  
Address: B.º Saconi, 10  
Town: 48950 ERANDIO (Bizkaia)

| STANDARD           | TITLE                                                 | TEST TEMPERATURE (°C) | REFERENCE                                           | SAMPLE             | CRACK WIDTH (µm) | CLASS |
|--------------------|-------------------------------------------------------|-----------------------|-----------------------------------------------------|--------------------|------------------|-------|
| UNE-EN 1062-7:2004 | Determination of crack bridging properties (Method A) | -30                   | ELASTIFLEX (spreading rate: 0.5 Kg/m <sup>2</sup> ) | 1                  | 255              | A2    |
|                    |                                                       |                       |                                                     | 2                  | 264              |       |
|                    |                                                       |                       |                                                     | 3                  | 252              |       |
|                    |                                                       |                       |                                                     | Average            | 257              |       |
|                    |                                                       |                       |                                                     | Standard deviation | 6                |       |
|                    |                                                       |                       | ELASTIFLEX (spreading rate: 1.0 Kg/m <sup>2</sup> ) | 1                  | 393              | A2    |
|                    |                                                       |                       |                                                     | 2                  | 465              |       |
|                    |                                                       |                       |                                                     | 3                  | 434              |       |
|                    |                                                       |                       |                                                     | Average            | 431              |       |
|                    |                                                       |                       |                                                     | Standard deviation | 36               |       |

**Classification (Method A)**

| Class | Width of the crack bridged (µm) |
|-------|---------------------------------|
| A1    | >10                             |
| A2    | >250                            |
| A3    | >500                            |
| A4    | >1.250                          |
| A5    | >2.500                          |

- \* In case of a lawsuit, the original Spanish version shall be taken as reference.
- \* The results of this report concern only and exclusively to the material tested.
- \* The complete information related to the required tests is at client's disposal on request.
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