

# Declaration of Performance

## DoP-Nr.: 6215 FR

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|----|--|--|
| 1. | Unique identification code of the product-type | BauderTHERMOFOL U 15 V FR - 03   |
| 2. | Intended use/es                                | Roofing and water-proofing membrane for buildings                                |
| 3. | Manufacturer                                   | Paul Bauder GmbH & Co. KG<br>Korntaler Landstraße 63<br>70499 Stuttgart, Germany |
| 4. | System/s of AVCP                               | System 2 +   |
| 5. | Harmonised standard<br>Notified body           | EN 13956 : 2012; EN 13967 : 2012<br>MFPA Leipzig, 0800                           |

### 6. Declared performance

| Essential characteristics           | Performance                  | Harmonized technical specification |                |
|-------------------------------------|------------------------------|------------------------------------|----------------|
| External fire performance *)        | npd                          | EN 13501-5                         |                |
| Reaction to fire                    | class E according EN 13501-1 | EN 13501-1                         |                |
| Watertightness method B             | passed                       | EN 13956 : 2012<br>EN 13967 : 2012 |                |
| Tensile force                       | md                           |                                    | ≥ 1100 N/50 mm |
|                                     | cd                           |                                    | ≥ 1100 N/50 mm |
| elongation at maximum tensile force | md                           |                                    | ≥ 20 %         |
|                                     | cd                           |                                    | ≥ 20 %         |
| Root resistance                     | FLL erfüllt                  |                                    |                |
| Resistance to impact                | hard surface                 |                                    | > 700 mm       |
|                                     | soft surface                 |                                    | > 1000 mm      |
| Resistance to static loading        | hard surface                 |                                    | ≥ 20 kg        |
|                                     | soft surface                 |                                    | ≥ 20 kg        |
| Tear resistance                     | > 300 N                      |                                    |                |
| Joint peel resistance               | ≥ 200 N/50 mm                |                                    |                |
| Joint shear resistance              | ≥ 600 N/50 mm                |                                    |                |
| Durability (> 1000 h)               | passed                       |                                    |                |
| Foldability                         | ≤ -30 °C                     |                                    |                |
| Dangerous substances                | npd                          |                                    |                |

\*) Determination of external fire performance is a system test, which can be influenced by system components, which are not produced or sold by Bauder GmbH, thus performance for each product can not be given.

The performance of the product identified above is in conformity with the set of declared performance/s. This declaration of performance is issued, in accordance with Regulation (EU) No 305/211, under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of the manufacturer by:



Mark Bauder  
Managing Director  
Stuttgart, April 18