

Declaration of Performance

BauderPRO F

DoP-No.: 1732 4000



| | | |
|----|---|---|
| 1. | Unique identification code of the product-type | BauderPRO F - 4_01 |
| 2. | Intended use/es | Reinforced bitumen sheets for roof waterproofing |
| 3. | Manufacturer | Paul Bauder GmbH & Co. KG, Korntaler Landstrasse 63, 70499 Stuttgart, Germany |
| 4. | System/s of assessment and verification of constancy of performance of the construction product | System 2+ |
| 5. | Harmonised standard Notified body | EN 13707:2004 + A2:2009 GPB, 1724 |

6. Declared performance

| Essential characteristics | Performance EN 13707:2004 + A2:2009 |
|--|---|
| External fire performance ^{a)} | NPD |
| Reaction to fire | E |
| Watertightness | passed |
| Tensile properties: | |
| Max. tensile force length (N/5cm) | 900(±10%) |
| Max. tensile force transverse (N/5cm) | 900(±10%) |
| Elongation at max. tensile force length (%) | 45(±5) |
| Elongation at max. tensile force transverse (%) | 45(±5) |
| Resistance to root penetration | NPD |
| Resistance to static loading (kg) | 20 |
| Resistance to impact (mm) | ≥1100 |
| Tear resistance length (N) | ≥200 |
| Tear resistance transversal (N) | ≥200 |
| Joint strength: | |
| Peel resistance (N/50mm) | ≥150 |
| Shear resistance (N/50mm) | ≥800 |
| Durability: | |
| Flexibility at low temperature after artificial ageing top (°C) | NPD |
| Flexibility at low temperature after artificial ageing bottom (°C) | NPD |
| Flexibility at low temperature top (°C) | ≤-36 |
| Flexibility at low temperature bottom (°C) | ≤-36 |
| Hazardous Substances ^{b),c)} | Passed, see 5.3 EN 13707:2004 + A2:2009 |

a) 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.

b) Product does not contain asbestos or tar

c) Because there is no European test method for leaching of the products, no statement can be made.

NPD = no performance declared - 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, 05.05.2022