

DECLARATION OF PERFORMANCE

in accordance with Annex III of Regulation (EU) Nr 305/2011 (Construction Products Regulation)



Number: WPBDE0505.d.EN

1. Unique identification code of the product-type:

SOPRALENE Stick 30 DUO

2. Intended use(s):

Reinforced bituminous sheet for roof waterproofing Bitumen damp proof sheets including bitumenbasement tanking sheets

3. Manufacturer

SOPREMA GmbH Mammutfeld 1 56479 Oberroßbach Germany

4. System(s) of AVCP:

System 2+

5. Harmonized standard:

EN 13707:2004+A2:2009 EN 13969:2004/A1:2006

Notified body/ies: 1119

6. Declared performances SOPRALENE Stick 30 DUO

| Essential characteristics | Performances | Harmonised standard |
|---|----------------------------|---------------------------|
| External fire performance a) | NPD * | EN 13707:2004+A2:2009 |
| Reaction to fire | E | EN 13969:2004/A1:2006 |
| Watertightness Method B | pass | |
| Tensile strength: | | 7 |
| longitudinal (N/50 mm) | ≥1000 | |
| transversal (N/50 mm) | ≥1000 | |
| Elongation at maximum tensile strength longitudinal (%) | ≥3,5 | |
| Elongation at maximum tensile strength transversal (%) | ≥3,5 | |
| Resistance to root penetration | NPD | EN 13707:2004+A2:2009 |
| Resistance to static loading Method A (kg) | NPD | EN 13707:2004+A2:2009 |
| Resistance to impact Method A (mm) | NPD | EN 13969:2004/A1:2006 |
| or Resistance to impact Method A and B (mm) | NPD | |
| Resistance to tearing (nail shank) longitudinal (N) | NPD | |
| Resistance to tearing (nail shank) transversal (N) | NPD | |
| Joint properties: | | |
| peel resistance longitudinal (N/50 mm) | NPD | |
| peel resistance transversal (N/50 mm) | NPD | |
| shear resistance longitudinal (N/50 mm) | NPD | |
| shear resistance transversal (N/50 mm) | NPD | |
| Behaviour after artificial aging | | 7 |
| flow resistance at elevated temperature (°C) | NPD | |
| flexibility at low temperature (°C) | NPD | |
| Flexibility at low temperature (°C) | ≤ -30 | EN 13969:2004/A1:2006 |
| Dangerous substances b), c) pass | 2000 | EN 13707:2004+A2:2009 5.3 |
| | EN 13969:2004/A1:2006 5.15 | |

* NPD (No Performance Determined)

- a) The determination of External fire performance is a system test that may be affected by system components not manufactured or distributed by SOPREMA GmbH; a performance for the individual product can not be declared.
- b) This product does not contain asbestos or tar constituents.
- c) In the absence of European harmonized test methods for the leaching behavior of the products, no declaration can be made.
- 7. 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 305/2011, under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of the manufacturer by:

Christian Jochum (Technical Director)

C. John