

Declaration of Performance

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|---|--------------------------|
| EAN Numbers: | 5060382234467 |
| Reference Numbers: | 800608 |
| Factory Production Control Certificate Number: | 0809-CPR-21000631 |

1. Product Group:

Modified Torch-On Polyester Underlay

2. Unique Product Names / Codes:

Roof Pro SBS Torch-On Polyester Underlay (5060382234467)

3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer:

Roof waterproofing.

A high performance polyester based SBS modified bitumen roofing membrane designed to be used as an underlay or mid-layer in a high performance built up flat roof system.

Used in conjunction with Roof Pro SBS Torch-On Capsheet in either a two or three layer system.

Torch applied.

4. Manufacturer:

Radmat Building Products Ltd,
Holland House,
Valley Way,
Rockingham Road,
Market Harborough,
LE16 7PS,
United Kingdom

5. Authorised EU Representative:

RADMAT (IRELAND) LIMITED, 3 INN'S QUAY, DUBLIN 7, IRELAND

6. System or systems of assessment and verification of constancy of performance of the construction product as set out in the Annex V of the CPR:

System 2+

7. Notified Body:

FPC Certificate obtained from Eurofins Expert Services OY, EU Notified Body registered under registration number 0809 with reference to **EN 13707:2004+A2:2009** and **CPR 305/2011/EU**.

8. Not applicable.

This information given in good faith being based on the latest knowledge available to Radmat Building products Ltd.
Whilst every effort has been made to ensure that the contents of the publication are current while going to press, customers are advised that products, techniques and codes of practice are under constant review and liable to change without notice.

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9. Declared Performance:

| Characteristic | Specific Test ref. | Declared Performance | Harmonised Standard (hEN) |
|--|------------------------------|--|-------------------------------|
| Roll length* | EN 1848-1 | 8m | EN 13707:2004+A2:2009 for all |
| Roll width** | EN 1848-1 | 1m | |
| Weight*** | EN 1849-1 | 30kg | |
| Watertightness | EN 1928 method a. | PASS | |
| Tensile strength:**** Longitudinal Transverse Elongation at maximum load: Longitudinal Transverse | EN 12311-1 EN 12311-1 | 890 N/50mm 590 N/50mm 38% 50% | |
| Resistance to tearing:**** Longitudinal Transverse | EN 12310-1 | 155 N 145 N | |
| Straightness | EN 1848-1 | PASS | |
| Visible Defects | EN 1850-1 | PASS | |
| Cold Bend Flexibility | EN 1109 | -5°C | |
| Flow Resistance at Elevated Temperature | EN 1110 | 90°C | |
| External Fire Performance***** | EN 13501-5 | F _{ROOF(t4)} | |
| Reaction to Fire | EN 13501-1 | F | |

*tolerance of ≥150mm

**tolerance of +/-1.5%

***tolerance of +/-7.5%

****tolerance of +/-15%

*****The external fire performance of a roof is determined by tests on a built up roofing system, performance cannot be assessed for the product alone

10. The performance of the product identified in 1. and 2. above is in conformity with the declared performance stated in 9.

Signed by and on behalf of the supplier by:



Robert Speroni
Managing Director
April 2021

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