



Declaration of Performance

DoP-No.: 4026639215130-054184

① SOLITEX ADHERO

② 1AR01513

(batch number see imprint on membrane)

Underlay for discontinuous roofing

④ MOLL bauökologische Produkte GmbH
Rheintalstraße 35 - 43
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Germany

System 3

The notified bodies "Gesellschaft für Materialforschung und Prüfungsanstalt für Bauwesen mbH" - NB 0800 - and "MPA Dresden GmbH" - NB 0767 - carried out the initial tests of the material properties according to system 3.

⑨ Performance declared according to BS EN 13859-1

| Attribute | Norm | Value |
|--|----------------------------|---------------------------------|
| Length ¹ | BS EN 1848-2 | 30 m |
| Width ² | BS EN 1848-2 | 1.5 m |
| Surface weight | BS EN 1849-2 | 240 ±5 g/m ² |
| Thickness | BS EN 1849-2 | 0.70 ±0.05 mm |
| sd-value | BS EN ISO 12572 | 0.40 ±0.08 m |
| g-value | | 2.0 ±0.4 MN·s/g |
| Fire rating | BS EN 13501-1 | E |
| Water tightness non-aged/aged* | BS EN 1928 | W1 / W1 |
| Tensile strength MD/CD | BS EN 13859-1 (A) / -2 (A) | 250 ±30 N/5 cm / 200 ±30 N/5 cm |
| Tensile strength MD/CD aged* | BS EN 13859-1 (A) / -2 (A) | 190 ±20 N/5 cm / 160 ±20 N/5 cm |
| Elongation MD/CD | BS EN 13859-1 (A) / -2 (A) | 70 ±20 % / 70 ±20 % |
| Elongation MD/CD aged* | BS EN 13859-1 (A) / -2 (A) | 40 ±20 % / 50 ±20 % |
| Nail tear resistance MD/CD | BS EN 13859-1 (B) / -2 (B) | 170 ±30 N / 220 ±30 N |
| *) Artificial ageing by long term at 100 °C ; 212 °F | BS EN 1297 / BS EN | passed |
| Flexibility at low temperature | BS EN 1109 | -40 °C ; -40 °F |

dimensional tolerances: ¹: +0.5 m; ²: +0.005 m

The performance of the product according to numbers 1 and 2 correspond to the performance declared according to number 9. According to number 4, the manufacturer is solely responsible for issuing this Declaration of Performance. Signed for the manufacturer and on behalf of the manufacturer by:



Lothar Moll, CEO



Michael Förster, technical manager
Schwetzingen, 17/01/2020