# Declaration of Performance

## ① SOLITEX ADHERO 3000

② 1AR01513
(Batch number - see imprint on membrane)

Roofing underlay membrane

④ MOLL bauoekologische Produkte GmbH
Rheintalstrasse 35 - 43
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Germany

System 3

The notified body "Gesellschaft für Materialforschung und Prüfungsanstalt für Bauwesen mbH" - NB 0800 - carried out the initial tests of the material properties according to system 3.

### ⑨ Performance declared according to BS EN 13859-1 / -2

| Property | Standard | 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/m² |
| 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 | C - s1,d0 |
| Hail resistance | BS EN 13583 | passed |
| Watertightness, 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 |
| *) Durability after artificial ageing at 100 °C ; 212 °F | BS EN 1297 / BS EN 1296 | 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 corresponds 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, 29/03/2024