



# Declaration of Performance

DoP-No.: 4026639140067-054166

## ① SOLITEX FRONTA HUMIDA

② 14006

(batch number see imprint on membrane)

Slightly diffusion-resistant wall lining membrane behind ventilated facing walls

④ MOLL bauökologische Produkte GmbH  
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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 13859-2

Attribute	Norm	Value
Length <sup>1</sup>	BS EN 1848-2	50 m
Width <sup>2</sup>	BS EN 1848-2	1.5 m
Surface weight	BS EN 1849-2	115 ±5 g/m <sup>2</sup>
Thickness	BS EN 1849-2	0.40 ±0.05 mm
sd-value	BS EN 1931	0.50 ±0.10 m
g-value		2.5 ±0.5 MNs/g
Fire rating	BS EN 13501-1	E
Water tightness non-aged/aged*	BS EN 13859-2	W1 / W1
Tensile strength MD/CD	BS EN 13859-2 (A)	220 ±15 N/5 cm / 150 ±15 N/5 cm
Tensile strength MD/CD aged*	BS EN 13859-2 (A)	240 ±15 N/5 cm / 155 ±15 N/5 cm
Elongation MD/CD	BS EN 13859-2 (A)	85 ±15 % / 85 ±15 %
Elongation MD/CD aged*	BS EN 13859-2 (A)	60 ±15 % / 60 ±15 %
Nail tear resistance MD/CD	BS EN 13859-2 (B)	125 ±20 N / 150 ±20 N
*) Artificial ageing by long term	BS EN 1297 / BS EN 1296	passed
Flexibility at low temperature	BS EN 1109	-40 °C ; -40 °F

dimensional tolerances: <sup>1</sup>: +0.5 m; <sup>2</sup>: +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