



Declaration of Performance

① **DB+**

② 10086

(Batch number - see imprint on membrane)

Vapour-check and airtightness membrane, suitable for all fibrous insulation materials

④ MOLL bauoekologische Produkte GmbH
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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 EN 13984 - Typ B

Property	Standard	Value
Length ¹	EN 1848-2	50 m
Width ²	EN 1848-2	1.35 m
Surface weight	EN 1849-2	190 ±10 g/m ² ; 0.62 ±0.03 oz/ft ²
Thickness	EN 1849-2	0.23 ±0.1 mm ; 9 ±4 mils
sd value	EN 1931	2.30 ±0.25 m
g value		11.5 ±1.25 MN·s/g
Fire rating	EN 13501-1	E
Watertightness to liquid water	EN 13984	NPD
Resistance to impact	EN 13984	NPD
Tensile strength MD/CD	EN 13859-1 (A)	550 N/5 cm / 420 N/5 cm ; 63 lb/in / 48 lb/in
Elongation MD/CD	EN 13859-1 (A)	5 % / 5 %
Nail tear resistance MD/CD	EN 13859-1 (B)	70 N / 70 N ; 16 lbf / 16 lbf
Joint strength	EN 12317-2	NPD
Durability after artificial ageing	EN 1296 / EN 1931	Passed
Resistance to chemicals	EN 13984	NPD
Dangerous substances	EN 13984	None

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, 04/29/2024