



Declaration of Performance

DoP-No.: 4026639011121-054134

① **DB+**

② 10086

(batch number see imprint on membrane)

Humidity-variable vapour check and airtightness membrane, suitable for all fibrous insulation materials

④ MOLL bauökologische Produkte GmbH
Rheintalstraße 35 - 43
68723 Schwetzingen
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 13984 - Typ B

Attribute	Norm	Value
Length ¹	BS EN 1848-2	50 m
Width ²	BS EN 1848-2	1.35 m
Surface weight	BS EN 1849-2	190 ±10 g/m ²
Thickness	BS EN 1849-2	0.23 ±0.1 mm
sd-value	BS EN 1931	2.30 ±0.25 m
g-value		11.5 ±1.25 MN·s/g
Fire rating	BS EN 13501-1	E
Water tightness to liquid water	BS EN 13984	NPD
Resistance to chemicals	BS EN 13984	NPD
Dangerous substances	BS EN 13984	none
Resistance to impact	BS EN 13984	NPD
Tensile strength MD/CD	BS EN 13859-1 (A)	550 N/5 cm / 420 N/5 cm
Elongation MD/CD	BS EN 13859-1 (A)	5 % / 5 %
Nail tear resistance MD/CD	BS EN 13859-1 (B)	70 N / 70 N
Joint strength	BS EN 12317-2	NPD
Artificial ageing by long term	BS EN 1296 / BS EN 1931	passed

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