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
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

Property	Standard	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/m²
Thickness	BS EN 1849-2	0.23 ±0.1 mm
sd value	BS EN 1931	2.30 ±0.25 m
g value	BS EN 1931	11.5 ±1.25 MN·s/g
Reaction to fire classification	BS EN 13501-1	E
Watertightness to liquid water	BS EN 13984	NPD (no performance declared)
Resistance to impact	BS EN 13984	NPD (no performance declared)
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 (no performance declared)
Durability after artificial ageing	BS EN 1296 / BS EN 1931	Passed
Resistance to chemicals	BS EN 13984	NPD (no performance declared)
Dangerous substances	BS 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, 27/10/2026

For over 20 years, Ecological Building Systems has been at the forefront of environmental and sustainable building products supplying a range of innovative airtightness solutions and natural insulations backed up with expert technical support.

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