



Declaration of Performance

① INTELLO X

② 1AR03049
(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 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 13984 - Typ A

Property	Standard	Value
Length ¹	BS EN 1848-2	50 m
Width ²	BS EN 1848-2	1.5 m
Surface weight	BS EN 1849-2	150 ±5 g/m ²
Thickness	BS EN 1849-2	0.45 ±0.05 mm
sd value	BS EN 1931	14 ±4.5 m
g value		70 ±22.5 MN·s/g
Fire rating	BS EN 13501-1	E
Watertightness to liquid water	BS EN 1928	W1
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 12311-2	250 N/5 cm / 170 N/5 cm
Elongation MD/CD	BS EN 12311-2	60 % / 60 %
Nail tear resistance MD/CD	BS EN 12310-1	120 N / 120 N
Joint strength	BS EN 12317-2	NPD
Durability after artificial ageing	BS EN 1296	passed

dimensional tolerances: ¹: +0; ²: +0

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, 28/08/2023