Declaration of Performance

① INTELLO

② 12221
(Batch number - see imprint on membrane)

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

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 ETA-18/1146:2019

Property	Standard	Value
Length[1]	EN 1848-2	50 m
Width[2]	EN 1848-2	3 m
Surface weight	EN 1849-2	85 ±15 g/m² ; 0.28 ±0.05 oz/ft²
Straightness	EN 1848-2	< 7.5 cm/10 m ; 3"/33'
Thickness	EN 1849-2	0.25 ±0.1 mm ; 10 ±4 mils
sd value	EN 1931	14 ±4.5 m
Tab. A.3.1: Durability of sd value	EN 1296 / EN ISO 12572	23°C 25%|23°C 71.5%|23°C 90%
sd initial value [m]	- " -	34 ±20% | 1.7 ±20% | 0.30 ±40%
sd ageing value [m]	- " -	55 ±20% | 2.0 ±20% | 0.30 ±40%
g value	EN 1931	70 ±22.5 MN·s/g
Reaction to fire classification	EN 13501-1	B-s1, d0
Air permeability	EN 13859-2 / EN 12114	0.0095 m³/(m²·h·50 Pa)
Tensile strength MD/CD	EN 12311-2	110 N/5 cm / 80 N/5 cm ; 13 lb/in / 9 lb/in
Tensile strength MD/CD, aged	EN 12311-2	100 N/5 cm / 70 N/5 cm ; 11 lb/in / 8 lb/in
Elongation MD/CD	EN 12311-2	40% / 35%
Elongation MD/CD, aged	EN 12311-2	25% / 25%
Nail tear-resistance MD/CD	EN 12310-1	60 N / 60 N ; 13 lbf / 13 lbf
Durability after artificial ageing	ETA-18/1146	Passed

dimensional tolerances: [1]: +0.5 m; [2]: +0.01 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, 11/05/2026