



Declaration of Performance

DoP-No.: 4026639122216-038355

① **INTELLO**

② 12221
(batch number see imprint on membrane)

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

④ MOLL bauökologische Produkte GmbH
Rheintalstraße 35 - 43
68723 Schwetzingen
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 13984:2013 - Typ B

Attribute	Norm	Value
Length ¹	BS EN 1848-2:2001	50 m
Width ²	BS EN 1848-2:2001	3 m
Water tightness to liquid water	BS EN 13984:2013	NPD
	BS EN 13984:2013	NPD
Dangerous substances	BS EN 13984:2013	none
Resistance to impact	BS EN 13984:2013	NPD
Joint strength	BS EN 12317-2:2010	NPD
Surface weight	BS EN 1849-2:2010	85 ±10 g/m ²
Thickness	BS EN 1849-2:2010	0.25 ±0.05 mm
sd-value	BS EN 1931:2001	7.50 ±0.25 m
g-value		37.50 ±1.25 MN·s/g
Reaction to fire	BS EN 13501-1:2010	E
Tensile strength MD/CD	BS EN 12311-2:2013	130 N/5 cm / 105 N/5 cm
Elongation MD/CD	BS EN 12311-2:2013	90 % / 90 %
Nail tear resistance MD/CD	BS EN 12310-1:1999	70 N / 70 N
Artificial ageing by long term	BS EN 1296:2001 / BS EN 1931:2001	passed

dimensional tolerances: ¹: +0.5 m; ²: +0.01 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, 01/08/2019