Declaration of Performance

① SOLITEX FRONTA PENTA connect

② 16434
(Batch number - see imprint on membrane)

Wall lining membrane for open-jointed and closed facades

④ MOLL bauoekologische 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 EN 13859-2

Property	Standard	Value
Length[1]	EN 1848-2	50 m
Width[2]	EN 1848-2	1.5 m
Surface weight	EN 1849-2	280 ±15 g/m² ; 0.92 ±0.5 oz/ft²
Thickness	EN 1849-2	1.1 ±0.2 mm ; 43 ±8 mils
sd value	EN ISO 12572	0.2 ±0.05 m
g value	EN ISO 12572	1.0 ±0.25 MN·s/g
Reaction to fire classification	EN 13501-1	E
Watertightness, non-aged/aged*	EN 13859-2	W1 / W1
Tensile strength MD/CD	EN 13859-2 (A)	480 ±40 N/5 cm / 340 ±40 N/5 cm ; 55 ±5 lb/in / 39 ±5 lb/in
Tensile strength MD/CD, aged*	EN 13859-2 (A)	360 ±40 N/5 cm / 260 ±40 N/5 cm ; 41 ±5 lb/in / 30 ±5 lb/in
Elongation MD/CD	EN 13859-2 (A)	60 ±20% / 70 ±20%
Elongation MD/CD, aged*	EN 13859-2 (A)	28 ±10% / 28 ±10%
Nail tear-resistance MD/CD	EN 13859-2 (B)	300 ±35 N / 380 ±35 N ; 67 ±8 lbf / 85 ±8 lbf
*) Durability after artificial ageing for 10,000 h of UV ageing instead of 5,000 h	EN 1297 / EN 1296	Passed (for walls with open joints)
Flexibility at low temperature	EN 1109	-40 °C ; -40 °F

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, 11/06/2026