Declaration of Performance

① SOLITEX QUANTHO 3000 connect

② 1AR04713
(Batch number - see imprint on membrane)

Roofing underlay membrane

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 "Prüfinstitut für das Brandverhalten von Bauprodukten Dipl.-Ing. (FH) Andreas Hoch“ - NB 1508 - carried out the initial tests of the material properties according to system 3.

⑨ Performance declared according to ETA-23/0532 (EAD 030218-01-0402)

Property	Standard	Value
Length[1]	EN 1848-2	25 m
Width[2]	EN 1848-2	3 m
Surface weight	EN 1849-2	230 ±20 g/m² ; 0.75 ± 0.06 oz/ft²
Straightness	EN 1848-2	< 30 mm/10 m ; 1 3/16"/33'
Thickness	EN 1849-2	0.7 ±0.1 mm ; 28 ±4 mils
sd value	EN ISO 12572	0.16 ±0.05 m
g value	EN ISO 12572	0.8 ±0.25 MN·s/g
Reaction to fire classification	EN 13501-1	E
Hail resistance	EN 13583	ETA-23/0532
Watertightness of perforation points	EAD 030218-01-0402	ETA-23/0532
Watertightness, non-aged/aged*	EN 13859-1	W1 / W1
Air permeability	EN 12114	< 0.1 m³/(m²·h·50 Pa)
Tensile strength MD/CD	EN 13859-1 (A)	335 ±60 N/5 cm / 355 ±60 N/5 cm ; 38 ±7 lb/in / 41 ±7 lb/in
Tensile strength MD/CD, aged*	EN 13859-1 (A)	325 ±60 N/5 cm / 335 ±60 N/5 cm ; 37 ±7 lb/in / 38 ±7 lb/in
Elongation MD/CD	EN 13859-1 (A)	36 ±20% / 55 ±20%
Elongation MD/CD, aged*	EN 13859-1 (A)	36 ±20% / 55 ±20%
Nail tear-resistance MD/CD	EN 13859-1 (B)	200 ±40 N / 200 ±40 N ; 45 ±9 lbf / 45 ±9 lbf
*) Durability after artificial ageing	EN 1297 / EN 1296	Passed
Foldability at low temperature	EN 495-5	-50 °C ; -58 °F
Emissivity	EN 15976	0.85

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