Declaration of Performance

① SOLITEX WELDANO 3000

② 1AR03191
(Batch number - see imprint on membrane)

Roofing underlay membrane, weldable

④ MOLL bauoekologische Produkte GmbH
Rheintalstrasse 35 - 43
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Germany

System 3

The notified bodies "Materialprüfungsamt Nordrhein-Westfalen (MPA NRW)" - NB 0432 - (testing of fire behaviour) and "Kiwa GmbH Niederlassung TBU" - NB 0799 - (testing of watertightness) carried out the initial tests according to system 3.

⑨ Performance declared according to EN 13859-1

Property	Standard	Value
Length[1]	EN 1848-2	50 m
Width[2]	EN 1848-2	1.5 m
Surface weight	EN 1849-2	350 -20 +10 g/m² ; 1.15 -0.07 +0.03 oz/ft²
Thickness	EN 1849-2	0.8 ±0,05 mm ; 31 ±2 mils
sd value	EN ISO 12572	0.18 ±0.04 m
g value	EN ISO 12572	0.9 ±0.2 MN·s/g
Reaction to fire classification	EN 13501	E
Hail resistance	EN 13583	Passed
Watertightness, non-aged/ aged*	EN 13859-1 / EN 1928, GHS	W1 / W1+
Tensile strength MD/CD	EN 13859-1 (A)	320 ±20 N/5 cm / 400 ±20 N/5 cm ; 37 ±2 lb/in / 46 ±2 lb/in
Tensile strength MD/CD, aged*	EN 13859-1 (A)	275 ±20 N/5 cm / 320 ±20 N/5 cm ; 31 ±2 lb/in / 37 ±2 lb/in
Elongation MD/CD	EN 13859-1 (A)	50 ±10% / 70 ±10%
Elongation MD/CD, aged*	EN 13859-1 (A)	50 ±10% / 70 ±10%
Nail tear-resistance MD/CD	EN 13859-1 (B)	200 ±20 N / 200 ±20 N ; 45 ±4 lbf / 45 ±4 lbf
Durability after artificial ageing	EN 1297 / EN 1296	Passed
Flexibility at low temperature	EN 1109	-40 °C ; -40 °F

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, 11/07/2026