



Declaration of Performance

① DASATOP

② 10094

(Batch number - see imprint on membrane)

Vapour-check and airtightness membrane for roof refurbishment

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 „MPA Dresden GmbH“ - NB 0767 - carried out the initial tests of the material properties according to system 3.

⑨ Performance declared according to BS EN 13984 - Typ A

Property	Standard	Value
Length ¹	BS EN 1848-2	50 m
Width ²	BS EN 1848-2	1.5 m
Surface weight	BS EN 1849-2	100 ±5 g/m ²
Thickness	BS EN 1849-2	0,25 ±0,05 mm ; 10 ±2 mils
sd value	BS EN 1931	1.60 ±0.25 m
g value		8 ±1.25 MN·s/g
Fire class	BS EN 13501-1	E
Watertightness to liquid water	BS EN 1928	W1
Resistance to impact	BS EN 13984	NPD
Tensile strength MD/CD	BS EN 12311-2	195 N/5 cm / 105 N/5 cm ; 22 lb/in / 12 lb/in
Elongation MD/CD	BS EN 12311-2	90% / 90%
Nail tear resistance MD/CD	BS EN 12310-1	110 N / 105 N ; 25 lbf / 24 lbf
Joint strength	BS EN 12317-2	NPD
Durability after artificial ageing	BS EN 1296 / BS EN 1931	Passed
Resistance to chemicals	BS EN 13984	NPD
Dangerous substances	BS EN 13984	None

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, 10/10/2024

For over 20 years, Ecological Building Systems has been at the forefront of environmental and sustainable building products supplying a range of innovative airtightness solutions and natural insulations backed up with expert technical support.

As product suppliers in the UK and Ireland, we're happy to assist you with your projects and have expert technical and sales advice on hand.



Call us

Great Britain +44 (0)1228 711511

Ireland +353 46 9432104



Email us

info@ecologicalbuildingsystems.com



Find us

Great Britain Ecological Building Systems UK Ltd.,
Cardewlees, Carlisle, Cumbria, CA5 6LF,
United Kingdom

Ireland Ecological Building Systems Ltd.,
Main Street, Athboy. Co. Meath, C15 Y678,
Republic of Ireland