



DoP

VERSION: 10/2024

(DoP: 6234)

Declaration of performance

Construction Products Regulation (EU) No 305/2011

1. Product:	Maxon (1,0 mm, 1,2 mm & 1,5 mm)
2. Product Identification:	See bar code and label on packaging.
3. Intended Use:	Flexible membranes for water waterproofing, EN 13956
4. Manufacturing Locations:	VM Building Solutions NV/SA Schoonmansveld 48 B-2870 Puurs-Sint-Amands
5. Representative Contact:	N.A.
6. AVCP:	2+
7. Notified body (hEN):	KIWA n.v. Sir W. Churchill-laan 273 NL-2288 EA Rijswijk Notified body no.: 0620 Conformiteitscertificaat: 0620-CPD-44520
8. Notified body (ETA):	N.A.

9. Declared Performance:			
Essential Characteristics	Performance	Test standard	Harmonised technical specifications
External Fire Performance	F_{roof}¹	EN 13501-5	EN 13956: 2012
Reaction to Fire	E	EN 13501-1	
Watertightness	pass	EN 1928	
Tensile strength (l/t) (N/mm ²)	≥ 8,0	EN 12311-2B	
Elongation at Break (%)	> 400	EN 12311-2B	
Resistance to Root Penetration	See product certificate	EN 13948	
Resistance to Static Load (kg)	≥ 25	EN 12730	
Resistance to Impact (mm)	≥ 300	EN 12691	
Tear Resistance (l/t) (N)	≥ 25	EN 12310-2	
Joint Peel Resistance (N/50mm)	≥ 25	EN 12316-2	
Joint Shear Resistance (N/50mm)	≥ 200	EN 12317-2	
Flexibility at Low Temperature (°C)	≤ -45	EN 495-5	
Resistance to Ozone	pass	EN 1844	
Hazardous substances	pass		

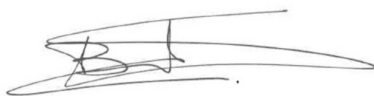
1) The roof membranes can be used for a Broof(t1) classification for External Fire Performance for a well-defined full roof assembly. Composition of this roof assembly is available upon request.

10. Declaration:F

The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9. This Declaration of Performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

Sammy Baron



Technical Director
VM Building Solutions NV/SA