

DECLARATION OF PERFORMANCE**Nr 187/2020**

1. Unique identification code of the product-type:

Membrana Vaxo® 3XL

2. Intended use/es:

Flexible sheets for waterproofing- underlays for discontinuous roofing

3. Manufacturer:

**MDM NT sp. z o.o.
ul. Bestwińska 143
43-346 Bielsko Biala
Tel. 33 47 94 400 do 402
biuro@mdmnt.com
www.mdmsa.com**

4. System/s of AVCP:

System 3; System 4 (reaction to fire)

5. Harmonised standard:

EN 13859-1:2010

Notified body/ies:

Institut pro Testování a Certifikaci, a.s.**Třída T. Bati 299, 764 21 Zlín****Notified Body 1023****Sieć Badawcza Łukasiewicz - Instytut Mechanizacji Budownictwa i Górnictwa Skalnego****ul. Racjonalizacji 6/8 Warszawa, Laboratorium Materiałów Budowlanych „IZOLACJA” oddział w Katowicach****Notified Body 1454**

6. Declared performance/s:

Essential characteristics		Performance		Harmonised technical Specification: EN 13859-1:2010
		Result		
Reaction to fire [class]		F		
Flexibility at low temperature [°C]		-40		
Resistance to water penetration [class]	Before artificial ageing	W1		
	After artificial ageing	W1		
Tensile strength [N/50mm]		MD	CD	
	Before artificial ageing	350(+/-60)	240(+/-60)	
	After artificial ageing	290(+/-85)	160(+/-50)	
Elongation [%]		MD	CD	
	Before artificial ageing	100(+/-70)	120(+/-70)	
	After artificial ageing	50(+/-25)	60(+/-25)	
Resistance to tearing [N]		MD	CD	
		230(+/-70)	290(+/-85)	

The performance of the product identified above is in conformity with the set of declared performance/s. This declaration of performance is issued, in accordance with Regulation (EU) No 305/2011, under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of the manufacturer by: Tomasz Piechaczek

2nd edition to the declaration no 187/2020 of 10.02.2020
Bielsko Biala 10.02.2021

The product does not contain the dangerous substances referred to in art. Articles 31 and 33 of the REACH Regulation