

DECLARATION OF PERFORMANCE**Nr 912/2020**

1. Unique identification code of the product-type:

Membrana mdm® Ventia Titanium Plus – 25th anniversary

2. Intended use/es:

Flexible sheets for waterproofing- underlays for discontinuous roofing and wall cladding

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

5. Harmonised standard:

EN 13859-1:2010; EN 13859-2:2010

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 EN 13859-2:2010
		Result		
Reaction to fire [class]		E-d2		
Flexibility at low temperature [°C]		-40		
Propuščanje vodene pare, Sd [m]		0,02(+0,02/-0,005)		
Resistance to water penetration [class]	Before artificial ageing	W1		
	After artificial ageing	W1		
Tensile strength [N/50mm]		MD	CD	
	Before artificial ageing	415 (+/-25%)	300 (+/-35%)	
	After artificial ageing	370 (+/-25%)	210 (+/-25%)	
Elongation [%]		MD	CD	
	Before artificial ageing	75 (+/-45)	110 (+/-55)	
	After artificial ageing	50(+/-25)	60(+/-25)	
Resistance to tearing [N]		MD	CD	
		250 (+/-45%)	300 (+/-35%)	

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

Bielsko Biała 9-01-2020

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