

**DECLARATION OF PERFORMANCE****Nr 50/2020**

1. Unique identification code of the product-type:

**Membrana mdm<sup>®</sup> Ventia Q Premium**

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]		0,04(+/-0,02)		
Resistance to water penetration [class]	Before artificial ageing	W1		
	After artificial ageing	W1		
Tensile strength [N/50mm]		MD	CD	
	Before artificial ageing	350(+/-85)	260(+/-55)	
	After artificial ageing	300(+/-60)	195(+/-40)	
Elongation [%]		MD	CD	
	Before artificial ageing	95(+/-75)	100(+/-70)	
	After artificial ageing	50(+/-25)	60(+/-25)	
Resistance to tearing [N]		MD	CD	
		230(+/-70)	300(+/-90)	

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 Biala 18-03-2020

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