

DECLARATION OF PERFORMANCE

No 7/2024

1. Unique identification code of the product-type:

Membrana mdm® Ventia Titanium

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 Biała
www.mdmnt.com**

4. System/s of AVCP:

System 3

5. Harmonised standard:

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

Notified body/ies:

1023

1454

6. Declared performance/s:

Essential characteristics		Performance	
		Result	
Reaction to fire [class]		E-d2	
Flexibility at low temperature [°C]		-40	
Water vapour resistance, 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	400(+/-100)	270(+/-65)
	After artificial ageing	350(+/-80)	200(+/-40)
Elongation [%]		MD	CD
	Before artificial ageing	100(+/-70)	105(+/-55)
	After artificial ageing	50(+/-25)	60(+/-25)
Resistance to tearing [N]		MD	CD
		200(+60/-50)	250(+105/-100)

Harmonised technical Specification:

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

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

2.08.2024

