

DECLARATION OF PERFORMANCE**No 589/2017**

1. Unique identification code of the product-type:

Membrana mdm[®] Ventia Magnum 306

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****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:

Instytut Mechanizacji Budownictwa i Górnictwa Skalnego**Oddział Zamiejscowy w Katowicach****Al. W. Korfantego 193 A****40-157 Katowice****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		
Dangerous substances		none		
Flexibility at low temperature [°C]		-40		
Water vapour resistance, Sd		0,08 (-0,050/+0,060)		
Resistance to water penetration [class]	Before artificial ageing	W1		
	After artificial ageing	W1		
Tensile strength [N/50mm]		MD	CD	
	Before artificial ageing	450 (+/-100)	350 (-50/+70)	
	After artificial ageing	360 (-70/+150)	280 (-70/+100)	
Elongation [%]		MD	CD	
	Before artificial ageing	15 (+/-5)	15 (+/-5)	
	After artificial ageing	15 (+/-8)	15 (+/-8)	
Resistance to tearing [N]		MD	CD	
		280 (-50/+100)	280 (-50/+100)	

The product does not contain hazardous substances referred to in art. 31 and 33 of REACH.

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

At Bielsko Biala on 14.03.2017

