

DECLARATION OF PERFORMANCE

No 175/2017

1. Unique identification code of the product-type:
Underlay mdm[®] Ventia NEO 200
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:

Instytut Mechanizacji Budownictwa i Górnictwa Skalnego
Oddział Zamiejscowy w Katowicach
Al. W. Korfanteo 193 A
40-157 Katowice
Notified body 1454
INSTYTUT TECHNIKI BUDOWLANEJ (ITB)
ul. Filtrowa 1
00-611 Warszawa
Jednostka notyfikowana 1488

6. Declared performance/s

Essential characteristics		Performance		Harmonised technical specification: EN 13859-1:2010 EN 13859-2:2010
		Result		
Reaction to fire [class]		B-s1,d0*		
Dangerous substances		none		
Flexibility at low temperature [°C]		-40 °C		
Water vapour transmission properties Sd [m]		0,120 (-0,05/+0,06)		
Resistance to water penetration [class]	Before artificial ageing	W1		
	After artificial ageing	W1		
Tensile strength [N/50mm]		MD	CD	
	Before artificial ageing	520 (+/-70)	440 (+/-70)	
	After artificial ageing	370 (+/-50)	360 (+/-50)	
Elongation [%]		MD	CD	
	Before artificial ageing	55 (+/-20)	70 (+/-20)	
	After artificial ageing	40 (-15/+20)	60 (+/-20)	
Resistance to tearing [N]		MD	CD	
		320 (+/-50)	370 (+/- 50)	

* when fitted directly to parts with A1 or A2 reaction to fire class or at any distance therefrom/ D-s2, d0 when fitted directly to wood and wood-based materials or at any distance therefrom

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 Biała on 04.07.2017