

**mdm<sup>®</sup>NT**

mdm nt sp. z o.o.  
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**DECLARATION OF PERFORMANCE**

**No 185/2022**

1. Unique identification code of the product-type:

**Membrana mdm<sup>®</sup> Ventia Neo 170**

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](mailto:biuro@mdmnt.com)  
[www.mdmsa.com](http://www.mdmsa.com)**

4. System/s of AVCP:

**System 3**

5. Harmonised standard:

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

Notified body/ies:

**Sieć Badawcza Łukasiewicz - Instytut Mechanizacji Budownictwa i Górnictwa Skalnego**

**ul. Racjonalizacji 6/8 Warszawa, Laboratorium Materiałów Budowlanych „IZOLACJA” oddział w Katowicach 02-673  
Warszawa**

**Jednostka notyfikowana 1454**

**INSTYTUT TECHNIKI BUDOWLANEJ (ITB)**

**ul. Filtrowa 1  
00-611 Warszawa**

**Jednostka notyfikowana 1488**

VAT No. PL5482614481  
Registered in Poland, KRS No. 0000354101  
Share capital: 992 500 PLN

Bank Handlowy w Warszawie S.A., SWIFT: CITIPLPX  
IBAN: PL 67 1030 1508 0000 0008 1613 6008 (PLN)  
IBAN: PL 23 1030 1508 0000 0008 1613 6024 (EUR)  
IBAN: PL 98 1030 1508 0000 0008 1613 6032 (USD)

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*		
Flexibility at low temperature [°C]		-40		
Water vapour resistance, Sd [m]		0,12(+0,16/-0,05)		
Resistance to water penetration [class]	Before artificial ageing	W1		
	After artificial ageing	W1		
Tensile strength [N/50mm]		MD	CD	
	Before artificial ageing	410(+/-70)	390(+/-70)	
	After artificial ageing	350(+/-50)	320(+/-50)	
Elongation [%]		MD	CD	
	Before artificial ageing	55(+/-20)	70(+/-20)	
	After artificial ageing	40(+20/-15)	60(+/-20)	
Resistance to tearing [N]		MD	CD	
		300(+/-50)	310(+/-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

Bielsko Biala 4.05.2022

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