

**mdm<sup>®</sup>NT**

mdm nt sp. z o.o.  
ul. Bestwińska 143  
43-346 Bielsko-Biała, Poland  
phone: +48 33 47 94 402  
fax: +48 33 47 94 612  
e-mail: office@mdmnt.com  
www.mdmnt.com

## DECLARATION OF PERFORMANCE

Nr 128/2019

1. Unique identification code of the product-type:  
Membrana Vaxo® S
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; System 4 (reaction to fire)**
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

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	
		Result	
Reaction to fire [class]		F	
Flexibility at low temperature [°C]		-40	
Water vapour resistance, Sd [m]		sd=0,03(+/-0,015)	
Resistance to water penetration [class]	Before artificial ageing	W1	
	After artificial ageing	W1	
Tensile strength [N/50mm]		MD	CD
	Before artificial ageing	185(+/-55)	110(+/-35)
	After artificial ageing	160(+/-35)	85(+/-25)
Elongation [%]		MD	CD
	Before artificial ageing	70(+/-50)	110(+/-60)
	After artificial ageing	40(+/-25)	45(+/-25)
Resistance to tearing [N]		MD	CD
		90(+/-50)	125(+/-50)

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

2nd edition to the declaration no 128/2019 of 2.01.2019  
Bielsko Biala 10.02.2021

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