

## DECLARATION OF PERFORMANCE

Nr 132/2019

1. Unique identification code of the product-type:

Membrana Vaxo® XXL

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; 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.

Trída 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       |            | Harmonised technical Specification:<br><br>EN 13859-1:2010<br>EN 13859-2:2010 |
|---|--------------------------|-------------------|------------|---|
|   |                          | 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 | 320(+/-80)        | 210(+/-60) |   |
|   | After artificial ageing  | 255(+/-55)        | 150(+/-50) |   |
| Elongation [%]                          |                          | MD                | CD         |   |
|   | Before artificial ageing | 95(+/-70)         | 125(+/-75) |   |
|   | After artificial ageing  | 50(+/-25)         | 60(+/-25)  |   |
| Resistance to tearing [N]               |                          | MD                | CD         |   |
|   |                          | 190(+/-60)        | 255(+/-85) |   |

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 132/2019 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.