

**DECLARATION OF PERFORMANCE****No 1052/2023**

1. Unique identification code of the product-type:

**Vapour control layer mdm<sup>®</sup> Verso Reflex 90 Plus**

2. Intended use/es:

**Flexible sheets for waterproofing- vapour control layers, type A**

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 13984:2013**

Notified body/ies:

**Sieć Badawcza Łukasiewicz- Instytut Mechanizacji Budownictwa i Górnictwa Skalnego****Ul. Racjonalizacji 6/8; 02-673 Warszawa****Jednostka Notyfikowana 1454****Instytut Techniki Budowlanej****U. Filtrowa 1****00-611 Warszawa****Jednostka Notyfikowana 1488**

6. Declared performance/s:

Essential characteristics	Performance		Harmonised technical specification: EN 13984:2013
	Result		
Reaction to fire [class]	E-d2		
Dangerous substances	none		
Water vapour resistance [(m <sup>2</sup> x s x Pa)/kg]	4,6·10 <sup>11</sup> (+/-20%)		
Water tightness	Requirements met przy 2kPa		
Tensile strength [N/50mm]	MD	CD	
	≥ 150	≥ 150	
Elongation [%]	NPD		
Resistance to tearing [N]	MD	CD	
	≥ 120	≥ 120	
Resistance to impact [mm]	NPD		
Joint strength[N/50 mm]	NPD		
Durability, Water vapour resistance after artificial ageing	Requirements met		
Durability, chemical resistance	NPD		

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 20.09.2023

