

DECLARATION OF PERFORMANCE

No 197/2023

1. Unique identification code of the product-type:

Vapour control layer mdm[®] Verso VCL 50

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.comwww.mdmsa.com

4. System/s of AVCP:

System 3

5. Harmonised standard

EN 13984:2013

Notified body/ies:

SIEĆ BADAWCZA ŁUKASIEWICZ - WARSZAWSKI INSTYTUT TECHNOLOGICZNY**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		
Dangerous substances	none		
Water vapour resistance [(m ² x s x Pa)/kg]	3,00E+11 (min.2,09E+11/ max.4,60E+11)		
Water tightness	Requirements met przy 2kPa		
Tensile strength [N/50mm]	MD	CD	
	≥ 100	≥ 80	
Elongation [%]	≥ 40		
Resistance to tearing [N]	MD	CD	
	≥ 80	≥ 100	
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 2.06.2023