

DECLARATION OF PERFORMANCE

No 1096/2024

1. Unique identification code of the product-type:

METAL CORE 3D

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
www.mdmnt.com**

4. System/s of AVCP:

System 3

5. Harmonised standard:

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

Notified body/ies:

Notified Body 1454

6. Declared performance/s:

Essential characteristics		Performance	
		Result	
Reaction to fire [class]		F	
Flexibility at low temperature [°C]		-30	
Water vapour resistance, sd [m]		0,03(+0,02/-0,015)	
Resistance to water penetration [class]	Before artificial ageing	W1	
	After artificial ageing	W1	
Tensile strength [N/50mm]		MD	CD
	Before artificial ageing	330(+/-60)	200(+/-40)
	After artificial ageing	NPD	NPD
Elongation [%]		MD	CD
	Before artificial ageing	60(+/-30)	65(+/-15)
	After artificial ageing	NPD	NPD
Resistance to tearing [N]		MD	CD
		190(+/-60)	255(+/-85)

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

Bielsko Biała

1.07.2024