

DECLARATION OF PERFORMANCE**No 526/2019**

1. Unique identification code of the product-type::

mdm[®] Ventia Wind Barrier

2. Intended use/es:

Non-watertight, vapour permeable foil 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

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

Institut Mechanizacji Budownictwa i Górnictwa Skalnego**Al. W. Korfantego 193 A 40-157 Katowice**

Notified Body 1454

6. Declared performance/s:

Essential characteristics		Performance		Harmonised technical Specification: EN 13859-1:2010 EN 13859-2:2010
		Result		
Reaction to fire [class]		E		
Flexibility at low temperature [°C]		-30		
Water vapour resistance		Sd=0,005(+0,07/-0,002) [m]		
Resistance to water penetration [class]	Before artificial ageing	W2		
	After artificial ageing	W2		
Tensile strength [N/50mm]		MD	CD	
	Before artificial ageing	210(+/-60)	135(+/-40)	
	After artificial ageing	180(+/-70)	90(+50/-20)	
Elongation [%]		MD	CD	
	Before artificial ageing	105(+/-65)	115(+/-70)	
	After artificial ageing	55(+/-30)	60(+/-30)	
Resistance to tearing [N]		MD	CD	
		145(+/-45)	195(+/-50)	

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

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 Biala

02-01-2019