

DECLARATION OF PERFORMANCE**No 602/2017**

1. Unique identification code of the product-type:

TitaniumPRO HIGH PROTECT 175

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****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****Instytut Mechanizacji Budownictwa i Górnictwa Skalnego****Oddział Zamiejskowy w Katowicach****Al. W. Korfanteo 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]		F		
Dangerous substances		none		
Flexibility at low temperature [°C]		-40		
Water vapour resistance, Sd [m]		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	300 (+/-50)	195 (+/-50)	
	After artificial ageing	255 (+/-40)	140 (+/-50)	
Elongation [%]		MD	CD	
	Before artificial ageing	70 (-40/+100)	120 (-70/+100)	
	After artificial ageing	50 (+/-30)	55 (+/-30)	
Resistance to tearing [N]		MD	CD	
		190 (+/-50)	260 (+/-50)	

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 15.05.2017