

Declaration of Performance

No. 1 DOP – M 145 – 01


Unique identification code of the product-type:	P-M 145
Type:	M 145
Intended use of the product:	For reinforcement of cement based renderings
Producer:	SAINT-GOBAIN ADFORS CZ, s.r.o. Sokolovská 106 570 01 Litomyšl Czech Republic
System of assessment and verification of constancy of performance of the construction product:	System 2+
Technical assessment body:	TECHNICKÝ A ZKUŠEBNÍ ÚSTAV STAVEBNÍ PRAHA, s.p., notified body 1020, issued ETA 16/0337

Essential characteristics	Performance	Harmonized technical specification
Reaction to fire:	NPD	EAD 040016-00-0404: 2016
Organic content, %:	13 - 21	
Heat combustion Q_{PCS} , MJ/kg:	5,36	
Mesh opening, mm:	$(4,0 / 4,9) \pm 0,5$	
Roll width, cm:	$(100 \text{ or } 110) \pm 1 \%$	
Weaving accuracy	pass	
Tensile strength in the as-delivered state (warp/weft), N/50 mm	min. 2000 / min. 1700	
Elongation in the as-delivered state (warp/weft), %	max. 4,5 / max. 4,5	
Tensile strength after alkalis conditioning (warp/weft), N/50 mm	min. 1000 / min. 1000 min. 50 % / min. 50 %	
Elongation after alkalis conditioning (warp/weft), %	max. 3,0 / max. 3,0	
Mass per unit area, g/m^2 :	$145 \pm 10 \%$	
Thickness, mm:	$0,52 \pm 0,2$	

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:

Litomyšl.....*30.1.2019*.....


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Miloš Břicháček, product manager