

Declaration of Performance

No. 1 DOP – R 178 A101 – 01

Unique identification code of the product-type:	P-R 178 A101
Type:	R 178 A101
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 13/0392

Essential characteristics	Performance	Harmonized technical specification
Reaction to fire:	NPD	EAD 040016-00-0404: 2016
Organic content, %:	19 ± 4	
Heat combustion Q_{PCS} , MJ/kg:	5,71	
Mesh opening, mm:	(7,4 / 7,9) ± 0,5	
Roll width, cm:	NPD	
Weaving accuracy	NPD	
Tensile strength in the as-delivered state (warp/weft), N/50 mm	min. 2600 / min. 2100	
Elongation in the as-delivered state (warp/weft), %	max. 5,0 / max. 5,0	
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. 3,5 / max. 3,5	
Mass per unit area, g/m ² :	219 + 10 %	
Thickness, mm:	0,82 ± 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


Miloš Břicháček, product manager



SAINT-GOBAIN ADFORS CZ s.r.o.

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Bank account EUR: CITIBANK, IBAN: CZ05 2600 0000 0020 6208 0308, BIC: CITICZPX

SAINT-GOBAIN ADFORS CZ s.r.o. registered in Commercial Register held by Court in Hradec Kralove, Section C, Insert 22416, registered office as above