

# Declaration of Performance

No. 1 DOP – R 140 A101N – 01

Unique identification code of the product-type:	P-R 140 A101N
Type:	R 140 A101N
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. issued ETA 13/0392
Information about notified body:	TECHNICKÝ A ZKUŠEBNÍ ÚSTAV STAVEBNÍ PRAHA, s.p., notified body 1020 issued certificate under system 2+

Essential characteristics	Performance	Harmonised technical specification
Reaction to fire:	NPD	EAD 040016-00-0404: 2016
Organic content, %:	10 - 18	
Heat combustion $Q_{Pcs}$ , MJ/kg:	2,05	
Mesh opening, mm:	(3,0 x 3,5) ± 0,5	
Roll width:	NPD	
Weaving accuracy	NPD	
Tensile strength in the as-delivered state (warp/weft), N/50 mm	≥ 1900 / ≥ 1900	
Elongation in the as-delivered state (warp/weft), %	max. 5,0 / max. 3,5	
Tensile strength after alkalis conditioning (warp/weft), N / 50 mm	≥ 1000 / ≥ 1000 50 / 50	
Elongation after alkalis conditioning (warp/weft), %	max. 3,5 / max. 3,5	
Mass per unit area, g/m <sup>2</sup> :	160 + 10 %	
Thickness:	(0,58 ± 0,2) mm	

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, 21.8.2018

Miloš Pavliš, general manager



SAINT-GOBAIN ADFORS CZ s.r.o.

Headquarters • Sokolovska 106 • CZ-570 01 Litomyšl • the Czech Republic • Tel: +420 461 651 111 • Fax +420 461 651 350 • [www.adfors.com](http://www.adfors.com)

Identification number: 000 12 661 • VAT number: CZ 000 12 661

Bank account CZK: CITIBANK, IBAN: CZ54 2600 0000 0020 6208 0105, BIC: CITICZPX

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