

# Declaration of Performance

No. 1 DOP – R 165 A101 – 01

Unique identification code of the product-type:	P-R 165 A101
Type:	R 165 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, %:	20 ± 4	
Heat combustion Q <sub>PCS</sub> , MJ/kg:	6,72	
Mesh opening, mm:	(4,9 / 4,2) ± 0,5	
Roll width, cm:	NPD	
Weaving accuracy	NPD	
Tensile strength in the as-delivered state (warp/weft), N/50 mm	min. 1800 / min. 2300	
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. 3,8 / max. 3,8	
Mass per unit area, g/m <sup>2</sup> :	196 + 10 %	
Thickness, mm:	0,6 ± 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.....*30.1.2018*.....



Miloš Břicháček, product manager