

Declaration of Performance

No. 1 DOP – R 163 A101 – 01

Unique identification code of the product-type:	P-R 163 A101
Type:	R 163 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	Harmonised technical specification
Reaction to fire:	NPD	EAD 040016-01-0404: 2021
Organic content, %:	20 ± 4	
Heat combustion Q_{PCS} , MJ/kg:	6,22	
Mesh opening, mm:	(5,0 / 5,0) ± 0,5	
Content, emission and/or release of dangerous substances:	NPD	
Weaving accuracy	NPD	
Tensile strenght in the as-delivered state (warp/weft), N/50 mm	min. 2500 / min. 2500	
Elongation in the as-delivered state (warp/weft), %	max. 5,0 / max. 5,0	
Tensile strenght 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 :	200 + 10 %	
Thickness, mm:	0,65 ± 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 20.9.2023

SAINT-GOBAIN ADFORS CZ s.r.o.
Sokolovská 106, 570 01 LITOMYŠL
IČ: 000-12 661 • DIČ: CZ00012661
/104/

Miloš Břicháček, product manager

