

Declaration of Performance

No. 1 DOP – R 161 A101 – 01

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| Unique identification code of the product-type: | P-R 161 A101 |
| Type: | R 161 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 040016-00-0404: 2016 |
| Organic content, %: | 20 ± 4 | |
| Heat combustion Q _{PCS} , MJ/kg: | 5,77 | |
| Mesh opening, mm: | (7,0 / 6,5) ± 0,5 | |
| Roll width, cm: | NPD | |
| Weaving accuracy | NPD | |
| Tensile strength in the as-delivered state (warp/weft), N/50 mm | min. 1800 / min. 3000 | |
| Elongation in the as-delivered state (warp/weft), % | max. 4,5 / 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 : | 195 + 10 % | |
| Thickness, mm: | 0,66 ± 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. 5.9.2019.....



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Miloš Břicháček, product manager