

# Declaration of Performance

No. 1 DOP – R 111 A101 – 01


|  |   |
|--|---|
| Unique identification code of the product-type:  | P-R 111 A101  |
| Type:  | R 111 A101  |
| Intended use of the product:   | For reinforcement of cement based renderings  |
| Producer:  | SAINT-GOBAIN ADFORS CZ, s.r.o.<br>Sokolovská 106<br>570 01 Litomyšl<br>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 16/0525 |

| Essential characteristics  | Performance                                    | Harmonized technical specification |
|--|--|------------------------------------|
| Reaction to fire:  | NPD  | EAD 040016-00-0404: 2016           |
| Organic content, %:  | 20 ± 4   |                                    |
| Heat combustion $Q_{PCS}$ , MJ/kg:                               | 6,72   |                                    |
| Mesh opening, mm:  | (4,0 / 4,7) ± 0,5                              |                                    |
| Roll width, cm:  | (100 or 110) ± 1 %                             |                                    |
| Weaving accuracy   | pass   |                                    |
| Tensile strength in the as-delivered state (warp/weft), N/50 mm  | min. 1900 / min. 1900                          |                                    |
| 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<br>min. 50 % / min. 50 % |                                    |
| Elongation after alkalis conditioning (warp/weft), %             | max. 3,5 / max. 3,5                            |                                    |
| Mass per unit area, g/m <sup>2</sup> :                           | 138 + 10 %                                     |                                    |
| Thickness, mm:   | 0,48 ± 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. 2015

  
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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