

DECLARATION OF PERFORMANCE n° 029

Product name: STARFLEX MONO 100

Product-type: 6828

Type number: 6828/2015

Intended use of the construction product, in compliance with UNI EN 1504-2

Product for surface protection - coating - moisture control, physical resistance, resistivity increase.

Name and contact address of manufacturer: **MIXER SrI**, legal residence in Via E. de Amicis 53, 20123 Milano, manufacturing plant in Via Adda, 15, 20090 Opera (MI), tel. +39 02 57609116, fax +39 02 57603410

System of assessment and verification of constancy of performance of the construction product: 2+

The Notified Body ICMQ N° 1305 has issued the certificate of conformity of the factory production control through:

- ✓ Initial inspection of the manufacturing plant and factory production control
- ✓ Continuous surveillance, assessment and evaluation of factory production control

Declared performances:

| Beelarea perfermanece: | | |
|---|---|---------------|
| CO ₂ permeability | s _D > 50 m | EN 1062-6 |
| Water vapour permeability | Class I | EN ISO 7783-2 |
| Liquid water permeability | $w < 0.1 \text{ kg/m}^2 \text{ x h}^{0.5}$ | EN ISO 1062-3 |
| Bond strength by pull-off | > 2,0 N/mm ² | EN 1542 |
| Crack bridging | A5 (23°C) > B4.1 (23°C) | EN 1062-7 |
| Impact resistance | Class I | EN ISO 6272-1 |
| Abrasion resistance | < 3000 mg | EN ISO 5470-1 |
| Hazardous substances | The cured product does not release hazardous substances | |
| Reaction to fire | F _{FL} | EN 13501-1 |
| Exposition to artificial atmospheric agents | No blistering, no cracking, no flaking | EN 1062-11 |

The performance of the product identified above is in conformity with the set of declared performances. This declaration of performance is issued, in accordance with Regulation (EU) No 305/2011, under the sole responsibility of the manufacturer identified above.

Opera, 1st April 2020

Mixer Srl CZO Francessco Stella