

## **DECLARATION OF PERFORMANCE n° 024**

Product-type: 4580

Type number: 4580/2011

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

Product for surface protection - coating - protection against ingress, moisture control, resistance to chemicals, resistivity increase

Name and contact address of manufacturer: **Mixer Srl**, legal residence in via E. de Amicis 53 – 20123 Milano, manufacturing plant in via Adda 15, 20073 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  $N^{\circ}$  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:

CO <sub>2</sub> permeability	s <sub>D</sub> > 50 m	EN 1062-6
Water vapour permeability	Class II	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 <sup>2</sup>	EN 1542
Impact resistance	Class II	EN ISO 6272-1
Resistance to severe chemical attack	CR12 (Class II)	EN 13529
Hazardous substances	The cured product does not release hazardous substances	
Reaction to fire	F	EN 13501-1
Compatibility on wet concrete	No blistering, no cracking, no flaking ≥ 1,5 N/mm²	EN 13578

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 CEO France co Stella