

DECLARATION OF PERFORMANCE
n° IT1023/01
MasterFlux 928

- 1) Unique identification code of the product type
EN 1504-3; EN 1504-6
- 2) Intended use or uses
Cement based mortar (CC) for structural repair and anchoring of concrete structures
- 3) Manufacturer

Master Builders Solutions Italia SpA, via Vicinale delle Corti 21, 31100 Treviso

- 4) System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V:

System 2+

- 5) Harmonized standard:
EN 1504-3: 2005; EN 1504-6: 2006

- 6) Notified body/ies
ICMQ identification number 1305

- 7) Declared performance

| Essential characteristics | Performance | Harmonized technical specification |
|------------------------------------|--|------------------------------------|
| Pull-out strength | Displacement $\leq 0,6$ mm at load of 75 kN | EN 1504-6: 2006 |
| Compressive strength | Class R4 | EN 1504-3: 2005 |
| Chloride ion content | $\leq 0,05$ % | |
| Adhesive bond | $\geq 2,0$ MPa | |
| Restrained shrinkage/expansion | NPD | |
| Carbonation resistance | pass | |
| Elastic modulus | ≥ 20 GPa | |
| Thermal compatibility: freeze-thaw | $\geq 2,0$ MPa | |
| Skid resistance | NPD | |
| Coefficient of thermal expansion | NPD | |
| Capillary absorption | $\leq 0,5$ kg/m ² .h ^{0,5} | |
| Reaction to fire | Class A1 | |
| Dangerous substances | Comply with 5.4 (EN 1504-3) | |

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.

Signed for and on behalf of the manufacturer by:
Dario Micheletto
Resp. Quality Control Treviso, 18 March 2026

