

Declaration of performance

No. IT0065/01

1. Unique identification code of the product-type:
MasterFlow 960 (No. IT0065/01)
2. Intended use or uses:
EN 1504-3 principes 3.1/3.2/3.3/4.4/7.1/7.2 EN 1504-6 principe 3
Cement based non-shrink grout / anchoring mortar for reinforcement steel
Cement based mortar for structural repair
3. Manufacturer:
BASF Construction Chemicals Italie SpA
Via Vicinale delle Corti 21
31100 Treviso
Italy
4. System/s of AVCP:
System 2+
5. Harmonised standard / notified body/ies:
The notified body: ICMQ SpA
(Identification number 1305), performed the initial inspection of the manufacturing plant and of factory production control and the continuous surveillance, assessment and evaluation of factory production control under system 2+ and issued: 1305-CPR-0805 001 Certificate of conformity of the factory production control.

6. Declared performance(s): MasterFlow 960

Essential characteristics	Performances	Harmonised technical specification
Pull-out strength	Displacement ≤ 0,6 mm at load of 75 kN	EN 1504-6:2007 EN 1504-3:2005
Chloride ion content	≤ 0,05 %	
Compressive strength	Class R4	
Adhesion	≥ 2,0 MPa	
Shrinkage/expansion	NPD	
Carbonation resistance	Pass	
Elastic modulus	≥ 20 GPa	
Durability - freeze-thaw cycling - thunder shower cycling - dry cycling	≥ 2,0 MPa	
Skid resistance	NPD	
Coefficient of thermal expansion	PD	
Capillary absorption	≤ 0,5 kg/m ² x h ^{-0,5}	
Reaction to fire	Euroclass A1	
Dangerous substances	Complies with 5.4 (EN 1504-3)	

NPD: no performance determined

The performance of the product identified above is in conformity with the set of declared performance/s. The declaration of performance is issued, in accordance with Regulations (EU) No. 305/2011 and No. 574/2014 under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of the manufacturer by:



Caers Louis
Product Manager Concrete Repair & Waterproofing Benelux

Ham, 10/06/2016