

DECLARATION OF PERFORMANCE Nr. BE0015/02

according Annex III of the Regulation (EU) No 305/2011

MasterSeal 6100FX

1. Unique identification code of the product-type:

EN 1504-2 Methods 1.3/2.2/8.2/5.1

2. Type, batch or serial number or any other element allowing identification of the construction product as required pursuant to Article 11(4):

batch number: see packaging of the product

3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer:

Flexible and elastic cementitious waterproofing and anti-carbonation coating

4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required pursuant to Article 11(5):

BASF Belgium Coordination Center Comm.V.
Business Belux – Construction
Nijverheidsweg 89 – Industrieterrein Ravenshout/nr.3711
B – 3945 Ham
Tel.: +32 (0) 11 34 04 34
Fax.: +32 (0) 11 40 13 92
basf-cc-be@basf.com - www.basf-cc.be

5. Where applicable, name and contact address of the authorised representative whose mandate covers the tasks specified in Article 12(2):

Not relevant

6. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V:

system 2+

system 3 (for uses subject to reaction to fire regulations)

7. In case of the declaration of performance concerning a construction product covered by a harmonised standard:

The notified body : BCCA

Rue d'Arlon 53

B – 1040 BRUSSELS(identification number 0749), 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:

0749-CPD-BC2-562-0013-0005-001 Certificate of conformity of the factory production control.

The notified body MPA Dresden GmbH, identification number 0767, performed the determination of reaction to fire class on the basis of type testing under system 3 and issued: classification report 2012-B-1268/01

8. In case of the declaration of performance concerning a construction product for which a European Technical Assessment has been issued:

not relevant

9. Declared performance (MasterSeal 6100FX)

| Essential Characteristics | Performance | Harmonised technical specification EN 1504-2 : 2004 |
|--|--|---|
| Linear Shrinkage (where relevant) | NPD | |
| Coefficient of thermal expansion (where relevant) | NPD | |
| Cross cut (where relevant) | NPD | |
| Permeability to CO ₂ | sD > 50m | |
| Water vapour permeability | Class I | |
| Capillary absorption and permeability to water | ≤ 0,1 kg/m ² x h-0,5 | |
| Adhesion after Thermal compatibility (where relevant) - Freeze-Thaw cycking with de-icing salt immersion - Thunder shower cycling(thermal shock - Thermal cycling without de-icing salt impact | Pass ≥ 1,5 MPa Pass ≥ 1,5 MPa NPD | |
| Resistance to thermal shock (where relevant) | NPD | |
| Chemical resistance (where relevant) | NPD | |
| Crack bridging ability - Static - Dynamic | A4 (+ 23°C) A3 (-10°C) B3.1(-10°C) B3.1 (+23°C) | |
| Adhesion strenght by pull-off test | ≥ 1,5 MPa | |
| Reaction to Fire (Euroclass) | E | |
| Skid Resistance (where relevant) | NPD | |
| Artificial weathering | Pass | |
| Antistatic behaviour (where relevant) | NPD | |
| Adhesive on wet concrete(where relevant) | NPD | |
| Restrained shrinkage/expansion | NPD | |
| Abrasion resistance | Weigth loss < 3000mg | |
| Dangerous substances | Comply with 5.3 (EN 1504-2) | |



We create chemistry

10. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

Christoph de Monie
Site Manager Ham &
Supply chain manager EBE for Benelux

Richard Webers
Technical Manager

Ham, 20.06.2013