

**DECLARATION OF PERFORMANCE**  
**No. BE0096/02**

1. Unique identification code of the product-type:

**MasterSeal 560 (No. BE0096/02)**

2. Intended use or uses:

**EN 1504-2 Principles 1.3/2.2/6.1/8.2**  
**Flexible and elastic cementitious waterproofing and surface protection coating**

3. Manufacturer:

**Master Builders Solutions Belgium nv**  
**Nijverheidsweg 89**  
**B – 3945 Ham**

4. System/s of AVCP:

**System 2+**  
**System 3 (for uses subject to reaction to fire regulations)**

5. Harmonised standard / notified body/ies:

**EN 1504-2:2004**

**BCCA (identification number 0749)**  
**Rue d'Arlon 53**  
**B – 1040 BRUSSELS**

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-CPR-BC2-562-24047-0005-001 Certificate of conformity of the factory production control.

The notified body **APPLUS + Laboratories Barcelona (identification number 0370)** performed the determination of reaction to fire class on the basis of type testing under system 3 and issued: classification report 14/7498-1366 Part 2.

6. Declared performance(s) for MasterSeal 560:

Essential characteristics	Performance	System of assessment and verification of constancy of performance	Harmonised technical specification
Reaction to fire	Class E <sub>fl</sub>	System 3	EN 1504-2 : 2004
Linear shrinkage	NPD	System 2+	
Coefficient of thermal expansion	NPD		
Cross cut	NPD		
Carbonation resistance	S <sub>d</sub> > 50 m		
Water vapour permeability	Class I		
Capillary water absorption	w ≤ 0,1 kg/m <sup>2</sup> •h <sup>-0,5</sup>		
Adhesion after thermal compatibility with de-icing salt influence (50) and thunder shower cycling (10)	≥ 1,2 N/mm <sup>2</sup> No bubbles, cracks and delamination		
Resistance to thermal shock	NPD		
Resistance to severe chemical attack: reduction in hardness < 50% (Groups 9, 10, 11, 12)	Class II		
Crack bridging ability - Static	A4 (+23°C) A3 (-20°C)		
- Dynamic	B3.1 (-20°C)		
Adhesion strength by pull-off test	≥ 1,5 MPa		
Skid resistance	NPD		
Artificial weathering	Pass		
Antistatic behaviour	NPD		
Adhesive on wet concrete	NPD		
Restrained shrinkage/expansion	NPD		
Dangerous substances	Comply with 5.3 (EN 1504-2)		

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:



Erik Herremans  
Head of Production Benelux &  
Site Manager



Bram Thijs  
Laboratory Manager

Ham, 05.02.2021