

### **DECLARATION OF PERFORMANCE**

**MAY 2019** 

### In accordance with annex III of Regulation (EU) 305/2011

### No. FTL022 - CPR/2013

## **Intercrete 4891 (formerly Monodex Smooth)**

### 1. Unique identification code of the product type:

EN 1504-2:2004 Surface Protection System.

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

See batch number and date of manufacture on packaging.

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

Waterproof decorative anti-carbonation coating for protection against ingress (PIC).

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

Flexcrete Technologies Limited Tomlinson Road, Leyland Lancashire, PR25 2DY

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

Not applicable.

#### 9. Declared Performance:

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

System 2+

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

EN 1504-2

The Notified Body 2797 undertook the initial inspection of type testing, manufacturing plant, factory production control and the continuous surveillance, assessment and evaluation of factory production control under System 2+ and issued Certificate of Conformity of factory production control.

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

Not applicable.

Essential Characteristics	Performance	Test Standard	hEN Standard
Permeability to CO <sub>2</sub>	S <sub>D</sub> > 50m	BS EN 1062-6	BS EN 1504-2: 2004
Permeability to Water Vapour	S <sub>D</sub> < 5m (Class I: Permeable to water vapour)	BS EN ISO 7783-2	
Capillary Absorption	w < 0.1 kg.m <sup>-2</sup> .h <sup>-0.5</sup> (Class III)	BS EN 1062-3	
Adhesive Bond	≥ 0.8 MPa (Crack bridging or flexible systems without trafficking)	BS EN 1542	
Crack Bridging	Static > 500µm (Class A3)	BS EN 1062-7	
Artificial Weathering	No change after 20,000 hours	BS EN 1062-11	
Dangerous Substances	Complies	CLAUSE 5.4	
Reaction to Fire	Euroclass F	BS EN 13501-1	

#### 10. Declaration:

The performance of the product identified above is in conformity with the set of declared performance in Section 9. This declaration of performance is issued, in accordance with Regulation (EU) No. 305/2011, under the sole responsibility of the manufacturer identified above in Section 4.

#### Signed for and on behalf of the manufacturer by:

Paul Hutton - Technical Manager Revision 3 - Leyland 07/05/19

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