Declaration of Performance (DoP) for the product Luxit in accordance with the provisions of EU Construction Products Regulation No. 305/2011

Declaration of Performance

No.: ECC10-Luxit

1. Unique identification code of the product-type.

   Luxit

2. Type, batch or serial number or any other element allowing identification of the construction product as required pursuant to Article 11 (4) of EU Construction Products Regulation No. 305/2011:

   Every batch of the product-type Luxit is characterised by a unique batch number PRO0xxxx. This PRO number enables the batch to be traced, as required under the AVCP 2+ system of assessment and verification of constancy of performance.

3. Intended uses for the construction product, in accordance with the applicable harmonised technical specifications, as determined by the manufacturer:

   Concrete grouting product in accordance with EN 1504-5, type U(F1)W(1)(1)(5/30)(0).

4. Name, registered trade name or registered trade mark and contact address of the manufacturer, as required pursuant to Article 11 (5) of EU Construction Products Regulation No. 305/2011:

   ECC NV
   Terbekehofdreef 50-52
   2610 Wilrijk, Belgium
   Tel.: +32 (0)3 828 94 95
   Fax: +32 (0)3 830 27 69
   E-mail: info@ecc-belgium.be

5. If applicable, name and contact address of the authorised representative whose mandate covers the tasks mentioned in Article 12 (2) of EU Construction Products Regulation No. 305/2011:

   Not applicable.

6. The system or systems of assessment and verification of constancy of performance of the construction product, mentioned in Annex V:

   AVCP system 2+

7. If the declaration of performance relates to a construction product that falls under a harmonised standard:

   The notified certification body BCCA (Belgian Construction Certification Association, identification number 0749) has performed the following tasks under system 2+:

   - An initial inspection of the production installation and the production control system.
   - Continuing monitoring, assessment and evaluation of the production control system.

   BCCA has provided ECC NV with a Certificate of Conformity in respect of the factory production control (code: BC2-565-1895-0004-001).

8. If the declaration of performance relates to a construction product for which a European Technical Assessment has been issued:

   Not applicable.

9. Declared performance.

Essential characteristics	Performance	Harmonised technical specifications
Adhesion on account of tensile bonding strength	> 2 N/mm² (cohesive failure in the substrate)	EN 1504-5:2005
Adhesion on account of oblique shearing strength	Monolithic failure	
Volumetric shrinkage	< 3%	
Glass transition temperature	> 40°C	
Workability	Crack width from 0.1 mm State of moistness of the crack: dry	
Durability	Successful (cohesive failure in the substrate)	
Corrosion behaviour	NPD	
Dangerous substances	In conformity with 5.4	

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:

    Mrs Barbara De Neef, Managing Director

Antwerp, 2/12/2013 ..... B. De Neef .....

(place and date of issue) (signature)