

Declaration of Performance

No.: ECC06-PC Leakinject 2K Flex 6811 LV

1. Unique identification code of the product-type:
PC Leakinject 2K Flex 6811 LV
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 PC Leakinject 2K Flex 6811 LV is characterised by a unique batch number PRO0xxx. 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 injection product, ductile filling of cracks, in accordance with EN 1504-5, type U(D1)W(1)(1/2/3)(5/30).
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: BC2-562-1895-0004-001).

Declaration of Performance (DoP) for the product PC Leakinject 2K Flex 6811 LV in accordance with the provisions of EU Construction Products Regulation No. 305/2011

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 and elongation capacity at 3°C	Adhesion: On dry concrete slab: 1.30 N/mm ² On wet concrete slab: 0.63 N/mm ² On sandblasted metal plate: 3.59 N/mm ² Elongation: > 10%	EN 1504-5:2004
Elongation capacity at 3 °C	> 10 %	
Watertightness	≥ 2 x 10 ⁵ Pa	
Glass transition temperature	- 35.2 °C	
Injectability into dry medium	High injectability for crack widths from 0.1 mm	
Injectability into non dry medium	High injectability for cracks widths from 0.1 mm	
Initial viscosity mixture (20 °C)	118 mPas	
Expansion ratio and evolution	NPD	
Workable time	150 min (12°C), 90 min (25 °C)	
Durability-compatibility with concrete	Pass	
Corrosion behaviour	Deemed to have no corrosive effect	
Dangerous substances	Comply with 5.4	

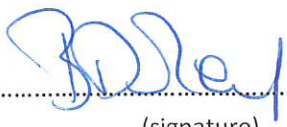
10. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

Mrs. Barbara De Neef, Managing Director

TRADECC NV
Terbekehofdreef 50 - 52
BE - 2610 WILRIJK
Tel.: 03-828 94 95
Fax : 03-830 27 69
BTW 442.368.055 TVA

Antwerp 9/11/21
(place and date of issue)


(signature)