Fosroc[®] Nitokit LV



constructive solutions

Number: UK9-193

DECLARATION OF PERFORMANCE

In accordance with Annex III of Registration (EU) No. 305/2011

(Construction Product Regulation)

For the product Nitokit LV

1. Unique identification code of the product-type:

Nitokit LV

2. Type, batch or serial number or other identifying mark to identify the construction product as set out in Article 11 (4):

Batch Number: See product packaging

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

EN 1504-5: Concrete injection product

4. Name, registered trade name or registered trade mark and contact address of the manufacturer as set out in article 11 (5)



Fosroc Limited Drayton Manor Business Park Coleshill Road, Tamworth Staffordshire, B78 3XN, UK

5. Name and contact address of the authorised representative who has received a mandate for the tasks set out on Article 12 (2):

Not Relevant

6. System or systems for assessment and verification of constancy of performance of the construction product in accordance with Annex V

System 2+

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

The notified body ICMQ S.p.A., identification number 1305, has carried out initial inspection of the factory and factory production control as well as continuous surveillance, assessment and evaluation of factory production control according to system 2+ and issued the following:

Certificate of Factory Production Control

No. 1305-CPD-1070

8. In case of a declaration of performance concerning a construction product for which a European Technical Assessment was issued

Not Relevant

9. Declared performance

| Essential Characteristics | Performance | Harmonised technical specification |
|------------------------------------|-------------------------------|------------------------------------|
| Adhesion strength by pull-off test | > 2 N/mm2 | EN 1542:1999 |
| Glass transition temperature | >40°C | EN 12614:2006 |
| Adhesion by slant shear | monolithic failure dry - damp | EN 12618-3 |
| Dangerous substances | NPD | |

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| Shrinkage | < 3% | EN 12617-2 |
|--|------------------------------------|-----------------|
| Determination of injectability | > 7 N/mm2 | EN 1771:2005 |
| Determination of adhesion of injection products | cohesive failure in substrate | EN 12618-2 |
| Chloride ion content | NPD | EN 1015-17:2000 |
| Corrosion Behaviour | Deemed to have no corrosive effect | EN 480-14 |
| Durability | Pass | EN 12618-2 |

When specified technical documentation in accordance with Articles 37 or 38 was used, the requirements that the product fulfils:

Not applicable

The performance of the product set out in numbers 1 and 2 corresponds to the declared performance set out in number 9. The manufacturer as defined in number 4 is solely responsible for drawing up this declaration of performance.

Signed for the manufacturer and in the name of the manufacturer by:

Jeremy Bell, Technical Quality Manager

Place and Date of Issue: 05/08/2015

Tamworth