

Fosroc® Nitocote EP405

constructive solutions

Number: UK9-36

DECLARATION OF PERFORMANCE

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

(Construction Product Regulation) For the product Nitocote EP405

1. Unique identification code of the product-type:

EN 1504-1 Reactive polymer binder (P)

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:

EN1504-2: Surface protection systems methods 1.3, 2.2, 5.1, 6.1 and 8.2

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 3TL, 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 APPlus, identification number 0370, 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. 0370-CPD-0845

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
Abrasion resistance	<3 000 mg	EN ISO 5470-1:1999
Permeability to carbon dioxide	> 50 m	EN 1062-6:2002
Permeability to water vapour	Class I: < 5 m	EN 7783-2:1999
Capillary absorption and permeability to water	< 0.1 kg m-2 h-0.5	EN 1062-3:1999

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Chemical resistance	Average decrease < 50% Shore Hardness	EN ISO 13529:2005
Impact resistance	Class III: ≥ 20 Nm	EN ISO 6272-1:2002
Adhesion strength by pull-off test	> 2.0 (rigid trafficked systems)	EN 1542:2000
Reaction to fire	A2	EN 13501-1
Dangerous substances	Complies with 5.3	

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: 04/09/2013 Tamworth

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