constructive solutions

Number: UK9-46

UK DECLARATION OF PERFORMANCE

In compliance with the Construction Products Regulation (EU) No 305/2011 as amended by The Construction Products (Amendment etc.)

(EU Exit) Regulations 2019 (S.I. 2019/465)

1 Unique identification code of the product-type:

NITOCOTE EN901, 1748120

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

Surface protection systems methods 1.3, 2.2, 5.1, 6.1 and 8.2

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



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

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

Not Relevant

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

System 2+

6a In the case of a declaration of performance concerning a construction product that is covered by a harmonised standard

EN 1504-2:2004

The notified body

BBA 0836

6b In case of a declaration of performance concerning a construction product for which a European Technical Assessment was issued

Not Relevant

Issue Number: 1



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7 Declared performance

| Essential Characteristics | Performance | Test Method |
|--|--|--------------------|
| Adhesion strength by pull-off test | ≥2.0 MPa (rigid system with traffic) | EN 1542:1999 |
| Abrasion resistance | <3000mg | EN ISO 5470-1:1999 |
| Permeability to carbon dioxide | Sd > 50 m | EN 1062-6:2002 |
| Permeability to water vapour | Class 1 <5m | EN 7783-2:1999 |
| Capillary absorption and permeability to water | < 0.1 kg/(m2h0.5) | EN 1062-3:1999 |
| Chemical resistance | Average decrease < 50% Shore Hardness | EN ISO 13529:2005 |
| Impact resistance | Class III ≥ 20 Nm | EN ISO 6272-1:2002 |
| Reaction to fire | Class B s1 d0 | EN 13501-1 |
| Dangerous substances | Complies with 5.3 | |
| Compatibility on wet concrete | > 1.5MPa | EN 13578 |

8 Appropriate Technical Documentation and/or Specific Technical Documentation:

Not Relevant

The performance of the product identified above is in conformity with the set of declared performance/s. This declaration of performance is issued under the sole responsibility of the manufacturer identified above.

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

Jon Potter

Technical Manager

Place and Date of Issue: 30th June 2022 Tamworth

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Issue Number: 1