

constructive solutions

Number: UK9-82

DECLARATION OF PERFORMANCE

In accordance with Annex III of Registration (EU) No. 305/2011
(Construction Product Regulation)
amended by Commission Delegated Regulation (EU) No 574/2014

1 Unique identification code of the product-type:

NITOSEAL MS300, 2008020, 2008080, 2008086, 2008200, 2008204

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

Joint sealants for concrete pavements - cold applied

3 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

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

Not Relevant

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

System 4

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

EN 14188-2:2004

The notified body

The product is subject to in-plant production control

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



Fosroc[®] Nitoseal MS300

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7 Declared performance

Essential Characteristics	Performance	Test Method
Extrudability	≥70ml/min	EN 28394
Rate of cure	14 days	EN 14187-1
Tack free time	2 - 3 hours	EN 14187-2
Resistance to flow	≤ 2 mm	EN ISO 7390
Change in mass/volume	≤5% by volume	EN ISO 10563
Resistance to hydrolysis	Shore A ≤ ±50%	EN 14187-5
Resistance to flame	No flow, cracking,flaking, hardening, ignition	EN 14187-7
Adhesion/Cohesion properties at variable temperatures	No failure	EN ISO 9047
Tensile properties at maintained extension	No Failure at 23°C and -20°C	EN ISO 8340
Elastic recovery	≥70%	EN ISO 7389
Artificial weathering by UV irradiation	≤±20%	EN 14187-8

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 in accordance with Regulation (EU) No 305/2011, 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: 19/07/2021 Tamworth

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