Fosroc® Nitomortar S



Number: UK9-140

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:

Nitomortar S 1925060, 1925080

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

Structural concrete repair mortar

Structural and non-structural repair methods 3, 4 and 7

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



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 2+

6.a. In the case of a declaration of performance concerning a construction product that is covered by a harmonised standard **EN 1504-3**:

The notified body Applus

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

Not Relevant

Issue Number: 1 Page 1 of 2



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7. Declared performance

Essential Characteristics	Performance	Harmonised technical specification
Compressive strength	≥45 Mpa	EN 12190:1999
Chloride ion content	≤0,05%	EN 1015-17:2000
Adhesion strength by pull-off test	≥2,0 Mpa	EN 1542:1999
Thermal compatibility: freeze- thaw cycling with immersion	≥2,0 Mpa	EN 13687-1
Carbonation resistance	DK ≤ reference concrete	EN 13295:2005
Capillary absorption (water permeability)	≤0.5kg/(m2.h0.5)	EN 13057
Elastic Modulus	≥20GPa	EN13412 :2008
Stiffening time	Declared value	EN 13294
Determination of workability	Declared value	EN 13395-1:2002

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:

Alan Clayton

Alan Clayton

Technical Quality Manager

Place and Date of Issue: 25/04/2018 Tamworth

Issue Number: 1 Page 2 of 2