

Number: UK9-86

DECLARATION OF PERFORMANCE

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

(Construction Product Regulation)

For the product Thioflex 600 Pouring Grade

- Unique identification code of the product-type:
EN14188-2:2004 Cold applied joint sealant system M, type sl
- 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
- Intended use as foreseen by the manufacturer of the construction product in accordance with the harmonised technical specification:
EN14188-2: Joint sealants for concrete pavements - cold applied
- 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
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- 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 4
- In the case of a declaration of performance concerning a construction product that is covered by a harmonised standard
The product is subject to in-plant production control
- In case of a declaration of performance concerning a construction product for which a European Technical Assessment was issued
Not Relevant
- Declared performance

Essential Characteristics	Performance	Harmonised technical specification
Rate of cure	>85%	EN 14187-1
Tack free time	3- 3.5 hours	EN 14187-2
Self-levelling	Horizontal = 1.8mm Incline = 1.5mm	EN 14187-3
Change in mass/volume after immersion in liquid chemicals	Mass: Test fuel I = -17.6% Mass: Test fuel II = -10.7%	EN 14187-4
Change in mass/volume after immersion in liquid chemicals	Vol: Test fuel I = 22.3% Vol: Test fuel II = 2.62%	EN 14187-4
Resistance to hydrolysis	-25%	EN 14187-5

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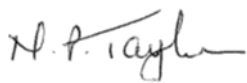
Resistance to flame	Pass	EN 14187-7
Cohesion	-20°C no failure <0.6MPa	EN ISO 9047
Cohesion for cold climate areas	-30°C no failure <1.0 Mpa	EN 14187-9
Bonding strength at maintained extension	23°C = 0.16MPa -20°C = 0.51MPa	EN ISO 8340
Elastic recovery	86%	EN ISO 7389
Artificial weathering by UV irradiation	5.9%	EN 14187-8
Adhesion/cohesion properties after immersion in liquid chemicals	No failure	EN 14187-6

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:



Neil Taylor,
Product Development Manager

Place and Date of Issue: 23/08/2013 Tamworth