

DECLARATION OF PERFORMANCE

according Annex III of the Regulation (EU) No 305/2011
amended by Commissions delegated Regulation (EU) No 574/2014
+ UK

Name of the product

Betofix R2

No. GBI P4-2

EN 1504-3: ZA.1a

Unique identification code of the product-type:

1093

Intended use/es:

Product for structural and non structural repair for concrete

Applying mortar by hand (3.1)

Recasting with concrete (3.2)

Spraying concrete or mortar (3.3)

Increasing cover to reinforcement with additional cementitious mortar or concrete (7.1)

Replacing contaminated concrete (7.2)

PCC Mortar for non structural repair for concrete

Manufacturer:

Remmers GmbH

Bernhard-Remmers-Straße 13

49624 Lönigen, Germany

Distributor UKCA:

Remmers (UK) Limited, Unit 4, Lloyds Court, Manor Royal Crawley, RH10 9QU

System/s of AVCP:

System 4 (for uses in buildings and civil engineering works)

System 3 (for uses subject to reaction to fire regulations)

Harmonised standard:

EN 1504-3, System 4:

not relevant

EN 1504-3, System 3:

The notified body



Marsbachstr. 186

44285 Dortmund

identification number 0432,

performed the determination of reaction to fire class on the basis of type testing under system 3
and issued:

test report No. 230009007-2

Declared performance/s:

Essential characteristics	Performance	System of assessment and verification of constancy of performance	Harmonised Technical specification
Compressive strength	class R2	System 4	EN 1504-3: 2005
Chloride ion content	$\leq 0,05 \%$		
Adhesive bond	$\geq 0,8 \text{ MPa}$		
Restrained shrinkage/expansion	$\geq 0,8 \text{ MPa}$		
Carbonation resistance	NPD		
Elastic modulus	NPD		
Thermal compatibility	$\geq 0,8 \text{ MPa}$		
Skid Resistance	NPD		
Capillary absorption	$\leq 0,5 \text{ kg}/(\text{m}^2\text{h}^{0,5})$		
Reaction to fire	class E	System 3	
Dangerous substances	NPD	System 4	

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 and on behalf of the manufacturer by:

Remmers GmbH
i. V. Dirk Wöltering
Area Manager

Löningen, 16.11.21
(place and date of issue)


(signature)