

## **DECLARATION OF PERFORMANCE**

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

## **DECLARATION OF CONFIRMITY**

according Statutory Instruments (UK) 2019 No. 465; 2020 No. 1359

Name of the product Betofix R2 SR rapid No. GBI-P 18-1

Unique identification code of the product-type:

1004

Intended use/es:

For applications with low performance requirements in construction

and civil engineering

Applying mortar by hand (3.1) Recasting with concrete (3.2)

Increasing cover to reinforcement with additional cementitious

mortar or concrete (7.1)

Replacing contaminated concrete (7.2)

Manufacturer:

Remmers GmbH

Bernhard-Remmers-Straße 13

D-49624 Löningen

**Distributor UKCA:** 

Remmers (UK) Limited, Unit 4, Lloyds Court,

Manor Royal Crawley, RH10 9QU

System/s of AVCP:

System 4 (for internal and external uses, in walls, columns and partitions)

Harmonised standard:

EN 1504-3: 2005



Declared performance/s:

Essential characteristics	Performance	System of assessment and verification of constancy of performance	Harmonised Technical specification
Compressive strength	class R2		
Chloride ion content	≤ 0,05 %		
Adhesive bond	≥ 0,8 MPa		
Restrained shrinkage/expansion	NPD		
Carbonation resistance	NPD	System 4	EN 1504-3: 2005
Elastic modulus	NPD		
Thermal compatibility	NPD		
Skid Resistance	NPD		
Capillary absorption	$\leq 0.5 \text{ kg/(m}^2 \text{h}^{0.5})$		
Reaction to fire	class A1		

The performance of the product identified above is in conformity with the set of declared performance/s. This declaration of performance & confirmity is issued, in accordance with Regulation (EU) No 305/2011 and Statuory Instruments (UK) 2019 No. 465; 2020 No. 1359 under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of the manufacturer by:

Remmers GmbH R&D Building protection

Löningen, 23.01.2023 (place and date of issue)

i.V. Dr. Amir Asgharzadeh

(Senior Manager)

ppa. Carsten Nagel

(Director F&E)