





## **Declaration of performance**

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

# **Declaration of conformity**

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

### for the product

No.			
Unique identification code of the product-type			
Intended use/es	Injection of concrete components for the frictional filling of cracks, cavities and defects Classification: U(F1) W(1) (1/2) (8/30)		
Manufacturer	Remmers GmbH Bernhard-Remmers-Str. 13 49624 Löningen (DE)		
	<b>Distributor UKCA:</b> Remmers (UK) Limited 1 & 2 Garden Suites, Coleshill Manor Campus, Birmingham B46 1DL (GB)		
System/s of AVCP	System 2+ (for uses in buildings and civil engineering works)		
Harmonised standard	EN 1504-5:2004		

#### **Declaration of performance** Product number 0944

IR Epoxy 100





#### Notified body/ies

Kiwa Polymer Institut GmbH Quellenstraße 3, 65439 Flörsheim-Wicker Notified Body 1119

#### Performance according to EN 1504-5:

Essential characteristics	Performance	System of assessment and verification of constancy of performance	Harmonised technical specification
Adhesion through adhesive strength	> 3 N/mm²	System 2+	EN 1504-5:2004
Adhesion through oblique shear strength	NPD		
Linear shrinkage	< 3 %		
Glass transition temperature	> 40 °C		
Injectability in dry medium	filling grade > 90 % adhesion with crack width 0.1 mm		
Injectability in non dry medium	filling grade > 90 % adhesion with crack width 0.1 mm		
Tensile strength development in polymers	> 3 N/mm <sup>2</sup> within 72 h at the minimum application temperature		
Durability	> 2 N/mm <sup>2</sup>		
Corrosion behavior	it is assumed that there are no corrosive effects		

The performance of the product identified above is in conformity with the set of declared performance/s. This declaration of performance & conformity is issued, in accordance with Regulation (EU) No 305/2011 and Statutory 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** Floor Coatings

i. V. Dr. Ralph Bergs (Department Manager)

The declaration of performance was created electronically and is also valid without signature.

i. A. Sabine Willen (Technican)

Löningen, 2025-03-31