

DECLARATION OF PERFORMANCE

DoP-BS-010

for fischer FCRM-FM SR

EN

1. Unique identification code of the product: **DoP-BS-010**
2. Intended use/es: **Polymer-modified mortar (PCC) for structural and non-structural repair of concrete structures, EN 1504-3; Methods 3.1 / 3.2 / 3.3 / 4.4 / 7.1 / 7.2**
3. Manufacturer: **fischerwerke GmbH & Co. KG, Klaus-Fischer-Str. 1, 72178 Waldachtal, Germany**
4. Authorised representative: **-**
5. System of assessment and verification of constancy of performance: **System 2+ (for uses in buildings and civil engineering works)
System 4 (for uses subject to reaction to fire regulations)**
6. Harmonised standard: **EN 1504-3:2005**
Notified body/ies: **0921 - Qualitätsgemeinschaft Deutsche Bauchemie e.V. (QDB)**
7. Declared performance/s:

Essential characteristics	Performance	System of assessment and verification of constancy of performance	Harmonised technical specification
Compressive strength	Class R3	System 2+	EN 1504-3:2005
Chloride ion content	≤ 0,05 %		
Adhesive bond	≥ 1,5 MPa		
Restrained shrinkage/expansion	≥ 1,5 MPa		
Carbonation resistance	NPD		
Elastic modulus	≥ 15 GPa		
Thermal compatibility part 1, 4	≥ 1,5 MPa		
Capillary absorption	≤ 0,5 kg/(m ² · √h)		
Reaction to fire	Class A1	System 4	
Dangerous substances	NPD (*)	System 2+	

(*) See material safety data sheet.

8. Appropriate Technical Documentation and/or Specific Technical Documentation: **-**

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:



Dr.-Ing. Ronald Mihala, Head of Development and Production Management
Tumlingen, 2024-09-16



Jürgen Grün, Managing Director Chemistry & Quality

This DoP has been prepared in different languages. In case there is a dispute on the interpretation the English version shall always prevail.