

## DECLARATION OF PERFORMANCE

### DoP-BS-026

for fischer FRS-CS (Product for non structural repair for concrete)

EN

1. Unique identification code of the product: **DoP-BS-026**
2. Intended use/es:  
**Applying mortar by hand (3.1)**  
**Structural strengthening by adding mortar or concrete (4.4)**  
**Increasing cover to reinforcement with additional cementitious mortar or concrete (7.1)**  
**Replacing contaminated concrete (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 3 (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	≥ 45 MPa (Class R4)	System 2+	EN 1504-3:2005
Chloride ion content	≤ 0,05 %		
Adhesive bond	≥ 2,0 MPa		
Carbonation resistance	NPD		
Elastic modulus	7,5 GPa		
Thermal compatibility			
Freeze-Thaw Resistance	≥ 2,0 MPa		
Skid Resistance	Class III (≥ 55 units, wet)		
Coefficient of thermal expansion	≤ 30 · 10 <sup>-6</sup> 1/K		
Capillary absorption	≤ 0,5 kg/(m <sup>2</sup> · √h)		
Reaction to fire	Class E	System 3	EN 1504-3:2005
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 Mihal, Head of Development and Production Management  
 Tümlingen, 2025-09-01



Dieter Pfaff, Head of International Production Federation and Quality Management

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