

DECLARATION OF PERFORMANCE**DoP-BS-021**

for fischer FRS-SF

EN

1. Unique identification code of the product: **DoP-BS-021**
2. Intended use/es: **Surface protection products – Coating**
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 1504-2:2004**
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
Linear shrinkage	NPD	System 2+	EN 1504-2:2004
Coefficient of thermal expansion	NPD		
Cross cut	NPD		
Permeability to CO ₂	sD > 50 m		
Water vapour permeability	Class I		
Capillary absorption and permeability to water	NPD		
Thermal compatibility	NPD		
Resistance to thermal shock	NPD		
Chemical resistance	NPD		
Crack bridging ability	NPD		
Adhesion strength by pull off test	NPD		
Reaction to fire	Class E	System 3	
Skid resistance	NPD	System 2+	
Artificial weathering	no visible defects		
Antistatic behaviour	NPD		
Adhesion on wet concrete	NPD		
Release of dangerous substances	NPD (*)		

(*) 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
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.