

Declaration of Performance

in annex III of the regulation (EU) No 305/2011

for the product **Brickfix Helical Grout**

Ref.-No.: 90087

1. EN 998-2:2016

2. batchnumber: see label and product

3. The premixed mortar is used for the spiral anchor system according to productspecific instructions

4. Rubersteinwerk GmbH
Michelner Straße 7-9
D-09350 Lichtenstein

5. not relevant

6. System 2+

7. The notified body, *BAU-ZERT Ost e.V. Bauprodukte Überwachungs- und Zertifizierungsverband Ost -0790-*, has the initial inspection of the manufacturing plant and of factory production control according system 2+ conducted and following issued: certificate of conformity of the factory production

No: 0790-CPR-1.2354.3051

8. not relevant

9. Declared performance

Essential characteristics	Performance	Harmonised technical specification
compression strength	> 55 N/mm ²	EN 998-2:2016
bond strength	> 0,15 N/mm ²	EN 998-2:2016
chloride content	≤ 0,07 %Cl	EN 998-2:2016
fire behaviour	A 1	EN 998-2:2016
water absorption	≤ 0,05 kg (m ² • min ^{0,5})	EN 998-2:2016
water vapor permeability	15/35 (table valued)	EN 998-2:2016
thermal conductivity	$\lambda_{10,dry,mat} \leq 0,82 \text{ w/(m}\cdot\text{K)}$ for P=50% (table valued) $\lambda_{10,dry,mat} \leq 0,89 \text{ w/(m}\cdot\text{K)}$ for P=90% (table valued)	EN 998-2:2016
frost resistance	based on existing experience with proper application suitable for strong attacking environment to EN 998-2 annex B	EN 998-2:2016
dangerous substances	NPD	EN 998-2:2016

10. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

Dipl.-Kfm.(FH) Matthias Kolloch, Prokurist

Lichtenstein, 01.04.2025
(place and date of issue)

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(signature)