

Declaration of performance

according to Annex III of Regulation (EU) No 305/2011 amended by Delegated Regulation (EU) No. 574/2014

Epoxy Adhesive Mortar EKY 91

No. AT012/01

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1. Unique identification code of the product type:

EN 12004:2007+A1:2012 - R2 T - Epoxy Adhesive Mortar EKY 91

2. Intended use:

Reaction resin adhesive for increased performance requirements with reduced slip, for interior and exterior use

3. Manufacturer:

Murexin GmbH, Franz von Furtenbachstrasse 1, A-2700 Wiener Neustadt, Austria

4. Authorised representative

Not relevant

5. Systems for assessing and verifying performance constancy:

System 3

6. Harmonised standard:

EN 12004:2007+A1:2012

7. Notified body:

Smart Minerals GmbH, identification number: 0997

8. European Assessment Document/ European Technical Assessment:

Not relevant









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9. Declaration of performance:

| Main features | Performance | Harmonised technical specification |
|--|-----------------------------------|--|
| Reaction to fire | F | EN 12004:2007 +A1:2012 |
| Adhesion strength (shear tensile strength) after dry storage | ≥ 2.0 N/mm² | |
| Adhesion strength (shear tensile strength) after water immersion | ≥ 2.0 N/mm² | |
| Adhesion strength (shear tensile strength) after thermal shock | ≥ 2.0 N/mm² | |
| Slip | ≤ 0.5 mm | |
| Open time (tensile adhesion strength) | ≥ 0.5 N/mm² after at least 20 min | |
| Release of hazardous substances | see safety data sheet | |

10. The performance of the above product is as declared

The manufacturer named above is solely responsible for drawing up the declaration of performance in accordance with Regulation (EU) No 305/2011.

Signed for and on behalf of the manufacturer by:

Bernhard Mucherl

Management

Alexander Rauch

Product Management

Wiener Neustadt, on 15/10/2024







