

Declaration of Performance
REGULATION (EU) No 305/2011

Epoxy binder

EPOKATE HM

Art. nr. 05-S02

1. Unique identification code of the product type:

EN 13813: B1,5

EN 1504-2: ZA. 1f

2. Type, batch or serial number or any other element allowing identification of the construction product as required pursuant to Article 11(4):

batch number: see packaging of the product

3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer:

EN 13813: Synthetic resin

EN 1504-2: physical resistance (5.1)

4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required pursuant to Article 11(5):

Epokate OÜ

Savimäe 3, Vahi küla, Tartu vald

Tartumaa 60534

5. Where applicable, name and contact address of the authorised representative whose mandate covers the tasks specified in Article 12(2):

not relevant

6. System or systems of assessment and verification of consistency of performance of the construction product as set out in Annex V:

EN 13813: System 4

EN 1504-2: System 2+

7. In case of the declaration of performance concerning a construction product covered by a harmonised standard:

Bureau Veritas Eesti OÜ

performed under system (V) 1+

- **determination of the product-type on the basis of type testing (including sampling), type calculation, tabulated values or descriptive documentation of the product;**
- **initial inspection of the manufacturing plant and of factory production control;**
- **continuous surveillance, assessment and evaluation of factory production control;**
- **audit-testing of samples taken before placing the product on the market.**

and issued

EN 13813

certificate nr. 12107771

EN 1504-2

certificate nr. 1510772

8. In case of the declaration of performance concerning a construction product for which a European Technical Assessment has been issued:

not relevant

9. Declared performance

EN 13813

| Essential characteristics | Performance | Harmonised technical specification |
|----------------------------------|--------------------|---|
| Reaction to fire | NPD | EN 13813:2002 |
| Wear resistance | NPD | |
| Bond strength | B1,5 | |
| Impact resistance | NPD | |
| Flexural strength | NPD | |

EN 1504-2

| Essential characteristics | Performance | Harmonised technical specification |
|--|--|------------------------------------|
| Adhesion strength | $\geq 2 \text{ N/mm}^2$ | EN 1504-2:2007 |
| Reaction to fire | F | |
| Abrasion resistance | <3000 mg | |
| Capillary absorption and permeability to water | $< 0,1 \text{ kg/m}^2 \text{ h}^{0,5}$ | |
| Impact resistance | Class II | |

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 behalf of the manufacturer by:

Janno Sild

Epokate OÜ manager

Tartu 29.10.2015

