Declaration of Performance

Issue: 02.2020

ID-No.: uk-11 100 000 11 12

Release No.: 5





EN 13956, EN 13967 06 1343

DECLARATION OF PERFORMANCE

EVALASTIC®

uk-11 100 000 11 12

1. Product Type:

Unique identification code of the product-type:

2. Type

batch or serial number or any other element allowing identification of the construction product as required under Article 11(4):

3. Intended use

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

4. Name, registered trade name

or registered trade mark and contact address of the manufacturer as required under Article 11(5):

5. Contact Address:

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

6. AVCP:

System or systems of assessment and verification of constancy of performance of the construction product as set out in CPR, Annex V:

7. Notified body (hEN):

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

8. Notified body (ETA):

In case of the declaration of performance concerning a construction product for which a European Technical Assessment (ETA) has been issued:

EVALASTIC®

Thickness 1.2 mm (lot no. see packaging)

Synthetic single-ply waterproofing membrane based on EPDM according to EN 13956 and EN 13967 for connections and details.

EVALASTIC®

alwitra GmbH Am Forst 1, D-54296 Trier

Not relevant (see 4.)

System 2+

1343

Notified factory production control certification body No. 1343 performed the initial inspection of the manufacturing plant and of factory production control and the continuous surveillance, assessment and evaluation of factory production control and issued the certificate of conformity of the factory production control.

Not relevant (see 7.)

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9. Declared performance

| Essential characteristics | Performance | Test Standard | Harmonised technical specification |
|---|-------------------------------|--|------------------------------------|
| Water tightness | ≥ 400 kPa/72h | EN 1928 | EN 13956 and EN 13967 |
| Reaction to fire | Class E | EN ISO 11925-2, classification to EN 13501-1 | |
| Joint peel resistance | ≥ 150 N/50mm | EN 12316-2 | |
| Joint shear resistance | ≥ 200 N/50mm | EN 12317-2 | |
| Joint shear resistance a | Tear off outside of the joint | EN 12317-2 | |
| Tensile force Longitudinal (md) Transversal (cmd) | ≥ 5 N/mm² ≥ 5 N/mm² | EN 12311-2 (B) | |
| Elongation at maximum tensile force Longitudinal (md) Transversal (cmd) | ≥ 300 % ≥ 300 % | EN 12311-2 (B) | |
| Resistance to impact load | ≥ 300 mm | EN 12691 | |
| Resistance to static load | ≥ 20 kg | EN 12730 | |
| Tear resistance | ≥ 60 N | EN 12310-2 | |
| Foldability at low temperature | ≤ - 40°C | EN 495-5 | |
| UV exposure | Passed | EN 1297 | |
| Resistance to root penetration | Passed | EN 13948 | |
| ^a DIN SPEC 20000-201/-202 | | | |

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10. Declaration

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 (DoP) is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

Stefan Rehlinger Managing Director Jörg Hausmann Managing Director

Trier, February 2020

Ecology, Health and Safety Information (REACH)

This product is an article as defined in article 3 of regulation (EC) No 1907/2006 (REACH). It contains no substances which are intended to be released from the article under normal or reasonably foreseeable conditions of use. **A safety data sheet** following article 31 of the same regulation **is not needed** to bring the product to the market, to transport or to use it. For safe use follow the instructions given in this product data sheet.

Based on our current knowledge, this product does **not contain SVHC (substances of very high concern)** as listed in Annex XIV of the REACH regulation or on the candidate list published by the European Chemicals Agency in concentrations above 0.1 % (w/w).

Legal note:

This information is given in good faith based on alwitra's current knowledge and experience of the products when properly stored, handled and applied under normal conditions in accordance with alwitra's recommendations. In practice, the differences in materials, substrates and actual site conditions are such that no warranty in respect of merchantability or of fitness for a particular purpose, nor any liability arising out of any legal relationship whatsoever, can be inferred either from this information, or from any written recommendations, or from any other advice offered. The user of the product must test the product's suitability for the intended application and purpose. alwitra reserves the right to change the properties of its products. The proprietary rights of third parties must be observed. All orders are accepted subject to our current terms of sale and delivery. Users must always refer to the most recent issue of the local Product Data Sheet for the product concerned, copies of which will be supplied on request.

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