



Declaration of Performance

1783-CPR-1020
2019

| | |
|---|---|
| 1. Unique identification code of the product-type | Polyurea AL 1070 |
| 2. Type, batch or serial number or any other element allowing identification of the construction product as required pursuant to Article 11(4). | Printed on packaging |
| 3. Intended use or uses of the construction product, in accordance with the applicable harmonized technic specification, as foreseen by the manufacturer | Surface Protection systems for concrete: EN 1504-2:2004 |
| 4. Manufacturer | AKDE KİMYA END. SAN. VE TİC. LTD. ŞTİ. |
| 5. Authorized representative | Not Relevant |
| 6. Systems of assessment of performance | SYSTEM 2* |
| 7. Harmonized standard | EN 1504-2:2004 |
| 8. In case of the declaration of performance concerning a construction product for which a European Technical Assessment has been issued | Not Relevant |
| 9 Notified Body | Turkish Standard Institution has carried out the Determination of Product Type under system 2*. |

10. Declared Performance

| 10 | Essential Characteristic | Declared Performance | Test procedure |
|------|--|--|--|
| 10.1 | Reaction to fire | Class F | EN 13501-1 |
| 10.2 | Capillary water absorption and water transmission rate | $0,0003 \text{ kg/m}^2 \cdot \text{h}^{0,5}$ | EN 1062-3 |
| 10.3 | Abrasion resistance | 94 mg | EN ISO 5470-1:2002 |
| 10.4 | Rapid deformation impact resistance | Class III | EN ISO 6272-1 |
| 10.5 | Bond strength by pull-off | 3.4 N/mm ² | EN 1542 |
| 10.6 | Hazardous Materials | NPD | Conform to 5.4 section of the standard |

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

Note: this certificate is issued electronically and is valid without signature.

Akde Kimya End. San. ve Tic. Ltd. Şti.
Yusuf Akdemir
General Manager

Disclaimer : The information contained in DoP and this presentation is provided in good faith and deemed accurate at the date of publication of this document. Notwithstanding any intended uses specified in this document, due to differing conditions of use, the user remains liable to ensure the Product is suitable for its intended uses and applications and is legally compliant for the same. Therefore, Akde Kimya gives no warranty express or implied regarding the fitness of the Product for any particular purpose. This information should not be construed as legal advice. Sales of the Product remain subject to the applicable terms and conditions of sale. User should refer to the Product Safety Data Sheet any user guidance provided in connection with the use of the Product.