

DECLARATION OF PERFORMANCE No. 45-18

(according to REGULATION (EU) No 305/2011 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 9 March 2011)

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|---|--|---|
| 1. Unique identification code of the product-type | MIDA SELF KSK | |
| 2. Intended use or uses of the construction product | elastomer modified bitumen sheeting with non-woven polyester reinforcement. The surface is covered with mineral granules; the underside - with an adhesive layer of mastic and protected by a siliconized polymer film. Intended to be used as single or upper layer for roofs. | |
| 3. System or systems of assessment and verification | system 2+ | |
| 4. Name and contact address of the manufacturer | UAB Mida LT Gamyklos g. 19, LT-96155 Gargzdai, Lithuania Tel.:+370-46455356; info@mida.lt; www.mida.lt | |
| 5. Harmonised standard | EN 13707:2004+A2:2009 | |
| 6. Notified body Bureau Veritas Italia SPA (identification No. 1370) | made initial factory and internal production control assessment as well as continuous surveillance, assessment and approval of factory production control according the system 2+ and issued EC Certificate of factory production control 1370-CPR-0041 | |
| 7. Declared performance | | |
| Essential characteristics | Performance | Harmonized technical specification |
| Watertightness | Pass (at 200 kPa) | EN 1928 (Method B) |
| External fire performance | F _{ROOF} (t1) | EN 13501-5+A1 |
| Reaction to fire | class E | EN 13501-1+A1 |
| Mechanical resistance: | | |
| tensile strength (in the longitudinal / transverse direction) | 500 N/50 mm (- 150 N/50mm) / 400 N/50 mm (- 150 N/50mm) | EN 12311-1 |
| elongation (in the longitudinal / transverse direction) | 40 % (- 10 abs) / 40 % (- 10 abs) | EN 12311-1 |
| nail shank resistance (in the longitudinal / transverse direction) | 150 N (- 50 N) / 150 N (- 50 N) | EN 12310-1 |
| Resistance to root penetration | NPD | EN 13948 |
| Resistance to impact | h ≤ 500 mm | EN 12691 (Method A) |
| Resistance to static loading | ≥ 10 kg | EN 12730 (Method A) |
| Peel resistance of joint | NPD | EN 12316-1 |
| Shear resistance of joint | 150 N (- 50 N) | EN 12317-1 |
| Flexibility at low temperature | - 15 °C | EN 1109 |
| Artificial ageing by long-term exposure to elevated temperature | - 10 °C (± 5 °C) | EN 1296, EN 1109 |
| Release of dangerous substances | product contains no hazardous materials | |

The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 7.
This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed on behalf of UAB Mida LT by: Chief technologist Živilė Paulauskaitė

(name and function)

Gargzdai, October 10, 2022

(place and date of issue)

