

DECLARATION OF PERFORMANCE No. 37-23

(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 | BIPOL EPP 3,0/ BIPOL EPP/ MIDA BIPOL PV S3p | |
| 2. Intended use or uses of the construction product | intended to be used as underlay or intermediate layer for roofs and waterproofing of other engineering structures. Suitable for new roofs and roof renovations. Not for single layer application. | |
| 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 |
| External fire performance | BROOF(t1)*;BROOF(t2)* | EN 13501-5+A1 |
| Reaction to fire | class E | EN 13501-1+A1 |
| Watertightness | Pass (at 100 kPa) | EN 1928 (B method) |
| Mass per unit area | 3,0±0,25 kg/m ² | EN 1849-1 |
| Thickness | 2,3±0,2 mm | EN 1849-1 |
| Mechanical resistance: | | |
| tensile strength (in longitudinal direction / in transverse direction) | 600 N/50 mm (±200 N/50mm) / 500 N/50 mm (±200 N/50mm) | EN 12311-1 |
| elongation (in longitudinal direction / in transverse direction) | 40 % (±20 abs) / 40 % (±20 abs) | EN 12311-1 |
| nail shank resistance | 230 N (±100 N) | EN 12310-1 |
| Flexibility at low temperature | - 15 °C | EN 1109 |
| Flow resistance at elevated temperature | ≥ 90 °C | EN 1110 |
| Water vapour transmission properties | μ = 20000 | EN 1931+AC |
| Release of dangerous substances | product contains no hazardous materials | |

*refer to External fire performance classification reports.

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, February 20, 2023

(place and date of issue)

