

# DECLARATION OF PERFORMANCE No. 60-23



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

1. Unique identification code of the product-type	<b>MIDA YEP4500</b>	
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, for damp insulation of buildings, including products for waterproof insulation of underground parts (Type A and T) Not for single layer application for roofs.	
3. System or systems of assessment and verification	system 2+	
4. Name and contact address of the manufacturer	<b>UAB Mida LT</b> Gamyklos g. 19, LT-96155 Gargzdai, Lithuania Tel.:+370-46455356; info@mida.lt; www.mida.lt	
5. Harmonised standard	EN 13707:2004+A2:2009; EN 13969:2004; EN 13969:2004/A1:2006	
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	
<b>7. Declared performance</b>		
Essential characteristics	Performance	Harmonized technical specification
External fire performance	FR0OF	EN 13501-5+A1
Reaction to fire	class E	EN 13501-1+A1
Watertightness	Pass (at 200 kPa)	EN 1928 (B method)
Mass per unit area	4,5±0,25 kg/m <sup>2</sup>	EN 1849-1
Thickness	3,5±0,2 mm	EN 1849-1
Mechanical resistance:		
tensile strength (in longitudinal direction / in transverse direction)	700 N/50 mm (±100 N/50mm) / 500 N/50 mm (±100 N/50mm)	EN 12311-1
elongation (in longitudinal direction / in transverse direction)	50 % (±20 abs) / 50 % (±20 abs)	EN 12311-1
nail shank resistance	180 N (± 50 N)	EN 12310-1
Joint strength (Peel resistance)	NPD	EN 12316-1
Joint strength (Shear resistance)	NPD	EN 12317-1
Resistance to impact	NPD	EN 12691
Resistance to static loading	NPD	EN 12730
Flexibility at low temperature	- 20 °C	EN 1109
Flow resistance at elevated	≥ 95 °C	EN 1110
Durability of watertightness against artificial ageing	Pass (at 200 kPa)	EN1296/EN 1928
Water vapour transmission properties	$\mu = 20000$	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, October 15, 2023

(place and date of issue)

