

## 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)

1. Unique identification code of the product-type	<b>MIDA SELF KSK</b>	
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	<b>system 2+</b>	
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	
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
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	$h \leq 500$ mm	EN 12691 (Method A)
Resistance to static loading	$\geq 10$ 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 ( $\pm 5$ °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)

