

# MIDA PREMIUM QUALITY BITUMEN 95/35

## TECHNICAL DATA SHEET August 2022

### PRODUCT DESCRIPTION

**MIDA PREMIUM QUALITY BITUMEN 95/35** is produced by blowing hot air into the penetration grade bitumen. This action makes the bitumen rubberier than its original formula and it becomes harder bitumen. Due to its similar structure the mastic is compatible with the roofing and waterproofing materials. Its application allows to create a reliable, complete roofing system.

### MANUFACTURER

JSC "Mida LT", Gamyklos 19, Gargzdai LT- 96155, Lithuania

### INTENDED USE

**MIDA PREMIUM QUALITY BITUMEN 95/35** is designed for the installation and repair of roofs (when sealing cracks, hollows in cement/sand and asphalt underlayments, concrete plates, restoration of dressing compound of roof cladding; installation of roof drains; in places where roof cladding contacts pipes, caps; fireless installation of roll-fed roofing materials) and waterproofing (coating of steel structures, concrete blocks, columns that contact the ground, steel, concrete engineering structures, including pipelines).

### METHOD OF APPLICATION

The bitumen is warmed to a temperature of 160–180°C and is applied in a liquid state to the primer-coated base by a putty knife, small paint brush, or by pouring, spreading over the surface and leveling. Bitumen surface coverage is 2,0 kg/m<sup>2</sup>.

### TECHNICAL DATA

Characteristics	Test method	Units	MLV/ Range	Typical Value
Softening temperature	EN 1427	°C	≥ 90-100	95
Needle penetration at 25 °C	EN 1426	0,1 mm	30-40	35
Density at 25 °C	EN 15326+A1	kg/m <sup>3</sup>	900- 1200	1100
Flash point	EN ISO 2592	°C	≥ 200	250
Loss at heating %	EN12607-1	%	0,8	0,8

### STORAGE

Store in a dry place protected against sunlight at a temperature between –20°C and +30°C. Guaranteed storage period — 18 months.