

PUTTIES, SEALANTS AND JOINTS

Juntanet MS

HIGH-PERFORMANCE MS POLYMER

Elastic sealant adhesive made of 3rd generation MS polymers. Completely free of isocyanates, silicones, and solvents. Under the action of environmental humidity, it becomes a sealant with great cohesive strength and excellent adhesion. Paintable with elastic, acrylic, or alkyd paints.

APPLICATIONS

Automotive, industrial and refrigerated bodies

Caravanning, containers, wagons, and silos

Air conditioning installations

Metal constructions and sandwich panels

Air conditioning ducts

FEATURES

01 No isocyanates, silicones, or solvents

02 Paintable (testing the paint is recommended)

03 Resistant to impacts and vibrations

04 Adhesion on metals, glass, ceramics, wood, PVC, and other plastics

05 Great resistance to UV light and hydrolysis

06 Adheres to damp surfaces

DIRECTIONS FOR USE

Surfaces must be firm and clean. Can be applied to damp surfaces.

Sealing: apply with a gun forming a continuous bead avoiding air pockets; smooth with a spatula moistened in soapy water.

Bonding: apply on one of the surfaces to be joined forming beads or dots depending on the dimensions of the pieces. Approximate consumption: 1 cartridge per 2 m².

TECHNICAL DATA

Density	1.50 g/cm ³	
Solids (2 h at 120 °C)	98 ± 1 %	
Consistency	Thixotropic paste	
Skin formation	10-15 min.	
Application temperature	+5 to +50 °C	
100 % modulus	0.85 ± 0.10 N/mm ²	DIN 53504
Break load	> 1.3 N/mm ²	DIN 53504
Elongation at break	> 250 %	DIN 53504
Shore A hardness	35 ± 5	DIN 53505
Thermal resistance	-30 to +80 °C	

PRODUCT DATA

COVERAGE

A joint of 1 × 1 cm yields approximately 3 ml per tube. As an adhesive, approx. 1 cartridge per 2 m².

SAFETY

Do not ingest.

S2 Keep out of the reach of children.

S24/25 Avoid contact with skin and eyes.