

MS adhesive is a high-performance MS-Polymer-based sealant that keeps good elasticity over time and has a particularly high initial tack.

It adheres to most traditional building materials (aluminum, zinc, galvanized and stainless steel, copper, natural stone, concrete, brick, expanded or compact PVC sheets, etc.) and is suitable for bonding elements in construction (facade cladding, ceilings, etc.).

Reference	MS Adhesive	
<b>SUPPORT</b>		
Humidity rate	No superficial humidity	
Limitations of pH scale	Not applicable	
<b>AMBIENT CONDITIONS</b>		
Operating temperature	Do not apply adhesive below +5°C	
Hygrometry limits	10 - 90 %	
<b>TECHNICAL SPECIFICATIONS</b>		
Material	MS-Polymers	
Hardening system	By absorption of humidity	
Shore A hardness	60 (+/-5)	ISO 868
Max. permissible movement	25 %	
Tension 100 % elasticity	1.50 MPa	ISO 8339-40
Tensile strength (Rm)	1.70 MPa	ISO 8339-40
Elongation at break (A%)	180 %	ISO 8339-40
Maximum shear stress ( $\tau$ max)	3.13 MPa	DIN 53283
Thermal resistance	- 40 à + 90°C	
Climatic resistance	Humidity and U.V.	
Storage	Cool, dry and protected from frost in its original packaging	
Color	Black	
Cartridge packaging (ml)	290	

### Application:

Surfaces must be clean, free of dust and grease. A slightly damp surface is allowed.

If necessary, degrease with alcohol or ethanol. It is recommended to test the adhesion. The user must make sure that the product used is suitable for its application.