

UNI MS Sealant Adhesive



UNI MS adhesive sealant is a UV-resistant, permanently elastic hybrid sealant on MS-polymer basis that can be painted over and is neutral-curing. It is suitable for the sealing and gluing of a variety of substances throughout a housing construction, indoors and outdoors, as e.g. for joints at windows and in roof areas as well as for gluing and joint finishing on flooring and skirting. Good adhesion to a number of sub-surfaces, particularly glass, sheet metal, enamel surfaces, wood, concrete, ceramic, plasterwork, soft fibreboard and various types of plastic. Very poor adhesion to pure plaster and PE films.

ADVANTAGES

- almost odourless, can be overpainted
- free from solvents, silicone and isocyanate
- permanently elastic joint
- water resistant, UV-resistant
- resistant to temperatures from -40°C to $+90^{\circ}\text{C}$
- joint-filling, non-foaming
- application indoors and outdoors
- workable on damp sub-surfaces
- non-corrosive to metals

STANDARDS

- DIN 4108-7
- ÖNORM B 5320
- RAL-compliant

AVAILABLE DIMENSIONS

Article number	Packing unit	Colour	Content - ml	Carton content
3MS310S	Cartridge	black	310 ml	20 pieces
3MS290	Cartridge	white	310 ml	20 pieces
3MS600S	Hose	black	600 ml	20 pieces
3MS600W	Hose	white	600 ml	20 pieces

TECHNICAL DATA

Material composition	MS - Polymer	Working temperature	5–35 °C
Density - g/cm³	1.45 g/cm ³	Skimming time	10 min
Storage	12 months unopened, $+10^{\circ}$ - $+25^{\circ}$ C, dry without direct exposure to sunlight	Full hardening	2 mm / day
Permissible overall deformation of joint	25 %	Shore A hardness	25 (±5)

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INFO

UNI MS Sealant Adhesive is applied with a handheld pressure gun directly to one side of the clean surface or joint that has been freed from grease and dust. Dust, grease, oil or loose parts must be removed. We recommend an adhesion test before application. A check should be carried out on whether an additional coating (e.g. synthetic varnish) is sufficiently elastic to withstand constant joint movement!

