



MD MS POLYMER

18.08.2016

MS POLYMER	ISEGA Certificate of conformity 42277 U 16	
	GRAY WHITE BLACK	TRANSPARENT
Viscosity	pasty	pasty
Density	1,532 g/ml	1,060 g/ml
Curing in 24 hours	3,0 mm	2,0 mm
Shrinkage	non	non
Skin time	approx. 10 minutes	approx. 10 minutes
Elongation at break (DIN 53504)	300%	250%
100% Modulus (DIN 53505)	1,7 MPa	1,0 MPa
Shore-A Hardness (DIN 53505)	60	45
Shelf life	Cool and dry place at + 5°C to + 25°C	
Temperature resistance	-40°C to +100°C, short time up to +130°C	-40°C to +100°C
Resistance		
Mechanical resistance	good	
Chemical resistance	at occasional stress good	
Saltwater resistance	good	
Cleaning supplies	good	
Dirt adherence	none	
Discoloration	none	
<ul style="list-style-type: none"> ○ Elastic adhesive, high strength ○ Adhesive and sealing applications for interior and exterior, in construction and industry ○ Paintable with emulsion paints (Alkyd colors may have a delayed dry time, test before) ○ No fringes pollution (very suitable for natural stone) ○ No shrinkage ○ Free of isocyanates, solvents, phthalate and silicone 	<ul style="list-style-type: none"> ○ Fast curing ○ Resistant against UV, weather-, (salt) water, wet-and chlorine, fungal growth ○ Very good adhesion to many surfaces, test in most cases without primer (for porous surfaces, test before) ○ Odorless ○ Wet on wet applicable ○ Sanded 	
The values are average values. They serve merely for your information, but assume no warranty.		

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The information in this product has been compiled to the best of our knowledge and is intended purely for information purposes. No claims can be inferred therefrom. Before use, thorough experiments should be carried out. Our brochure represents a basis. Responsibility for possible measures to protect property and persons lies with the user. Safety data sheets on the required standard are available for all products on request.



Anwendung		
<ul style="list-style-type: none"> ○ Universal filler and joint sealant, suitable for connecting joints, seams, ○ Columns, cracks and bumps (no expansion joints) in construction and industry ○ Body and metal joints, adhesives and sealant (can tolerate vibrations) 	<ul style="list-style-type: none"> ○ Universal, waterproof, assembly and construction adhesive for bonding ○ Stone (not porous), concrete, mirror, plaster polycarbonate, PSPU, PVC, various plastics, ceramic tiles, enamel, copper, lead, zinc, aluminium, stainless steel, tespa, color shemes, wood, glass etc. 	
Terms of use		
<p>On clean, grease- and dustfree surface, without a primer, a good adhesion to coat paint systems, metals, glass, mirrors ceramics are obtained on non-porous surfaces in general and various plastic due to large differences between different substrates achievable adhesion values should, however, first be determined by an experiment.</p>		
Substrate temperature	at least +5°C	max. +60°C
Application temperature	at least +5°C	max. +40°C
RoHS konform		
Packaging	Item number	Color
20 cartridges á 440 g	MMS.K290	gray
20 cartridges á 440 g	MMS.K290-W	white
20 cartridges á 440 g	MMS.K290-S	black
20 cartridges á 300 g	MMS.K290-T	transparent
10 tubes á 120 g	MMS.W.T120	white
10 tubes á 60 g	MMS.W.T60	white

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