

RUBEX MS MODIFIED SILICONE SEALER



Product Overview: Rubex MS is a premium, innovative product that represents the next generation of sealant technology. Rubex MS does not contain any solvents or isocyanates. It exhibits excellent adhesion to many substrates, including: aluminum, brass, steel, glass, granite, marble, wood, and most plastics. Rubex MS conforms to the requirements of ASTM C920, Type S, Grade NS, Class 25, and to AAMA Specification 802.3 Type II as a Back Bedding Compound.

Product Uses: Rubex MS is highly weather resistant and paintable. As such, it can be used in both interior and exterior environments. Common applications include window and door frame sealing, waterproofing, flashing, and joint-filling.

Technical Information:

Tack Free Time.....	<1 hour @ 77°F	Solids Content.....	Approx. 100%
Color.....	White	Low Temp. Flex., -75°F.....	No Adverse Effect
Specific Gravity.....	1.3 – 1.5	Hardness (ShoreA).....	45 – 50
Elongation (ASTM D412).....	275%	Physical State.....	Liquid Pumpable
Tensile Strength.....	225 psi	Corrosive Properties.....	None
Lap Shear, 1 in./min.	275 psi	Shelf Life.....	Nine Months
High Temp. Resistance.....	Up to 400°F	UV Rating, 2000 hrs.	No Change
Skin Time.....	<30 mins @ 77°F	Sag.....	None

Application Information: Ensure surfaces to be sealed are clean, dry, and free of oil and moisture. Exercise care during application to prevent air or contaminant entrapment. Rubex MS is most commonly applied by pumping, either by caulking gun or power gun. It can also be applied by trowel or stiff brush. Do not handle, move, or pack for one hour until a surface film has formed. If necessary, clean tools and equipment with mineral spirits. Once cured, Rubex MS can be painted with most industrial and consumer paints, though testing is recommended.

Packaging & Handling: Do not open until ready for use in order to maximize shelf life. Store at 60° – 80°F. Read all labeling before use. Rubex MS is available in 10.3 and 11 oz. cartridges, 10.3 and 20 oz. sausage packs, and 1, 3, 5, and 55 gallon containers.

Safety Instructions: Use with adequate ventilation. Avoid contact with eyes, lips, and mouth. Avoid excessive inhalation during application. An MSDS is available upon request.

Contact Us: For more information regarding this product and others, please contact us at:

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