



HomeGuard® MS Polymer Sealant is an adhesive/sealant based on STP-E Polymer chemistry. MS Polymer Sealant is odorless, neutral and isocyanate free. Our low VOC formula meets American and European safety and environmental regulations regarding the emission of volatile organic compounds (VOCs). Available in 10.1 oz. Cartridges.

MS Polymer Sealant can be used to seal windows, doors, column joints, gutters, vents and ducts, roofs, crown molding and trim, siding and most areas where a sealant is needed. It can also be used to produce a highly durable, waterproof, seamless, elastomeric flashing membrane around window and doors. MS Polymer Sealant as an adhesive has a superior bond to most substrates, including porous and non-porous surfaces.

FEATURES

- Low VOC formula
- Can be applied from 0°F 120°F
- Waterproof apply to dry, damp or wet surfaces
- 12 cartridges/box with detachable 4" nozzles
- No odor
- Does not shrink, crack or peel
- Paintable with latex based paints
- Shelf Life: 12-months; stored 40°F 80°F

Compatible with All HomeGuard® Flashing Products & Contributes to HomeGuard® Systems Warranty

HomeGuard MS Polymer Sealant was tested in accordance with AAMA 800-10, voluntary Specifications and Test Methods for Sealants, to determine compliance with AAMA 800.3-10 Specification for Narrow Joint Seam Sealers, Type I.

AAMA 800-10 TEST	RESULTS	AAMA 800-10 REQUIREMENT
Basic Visual Screening	Pass	No surface cracks, bond loss, staining or vehicle bleed
Hardness (Shore "A" Hardness)	Pass	< 70
Peel Adhesion – Test B	Pass	> 5 lbs/ inch (> 90 % cohesion)
Slump PASS > 0.1 in	Pass	> 0.1 in
Vehicle Migration	Pass	No vehicle migration from compound edge
Low Temp Flexibility	Pass	No cracks or adhesion loss
Water Resistance	Pass	No voids, cracks, separation, or breakdown
Racking	Pass	No cohesion loss or loss of adhesion

Installation Temporarily secure flap with HomeGuard Apply a continuous bead of MS Polymer Sealant caulk Seam Tape. Tack W.R.B. flap temporarily with sheathing tape and fold flap over nead flashing behind the top and side window flanges only meGuard RA-Plus Flashing HomeGuard Drainage Wrap Head flashing R.O. + 2x width or HomeGuard Housewrap of flashing + 2 9" Flexible Butyl Flashing HomeGuard RA-Plus Flashing R.O. + 6" up each side R.O. + 2x width of flashing -



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