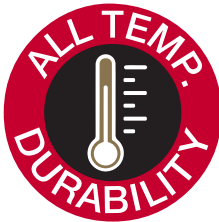




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## MS Polymer **SEALANT**<sup>®</sup>

HomeGuard<sup>®</sup> MS Polymer Sealant<sup>®</sup> is an adhesive/sealant based on STP-E Polymer chemistry. MS Polymer Sealant is odorless, enatural 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<sup>®</sup> 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, elastometric flashing membrane around windows and doors. MS Polymer Sealant<sup>®</sup> as an adhesive has a superior bond to most substrates, including porous and non-porous surfaces.

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### **Environmentally Safe**

Low VOC formula with no odor.

### **Applications**

Can be applied in temperatures as low as 0° F

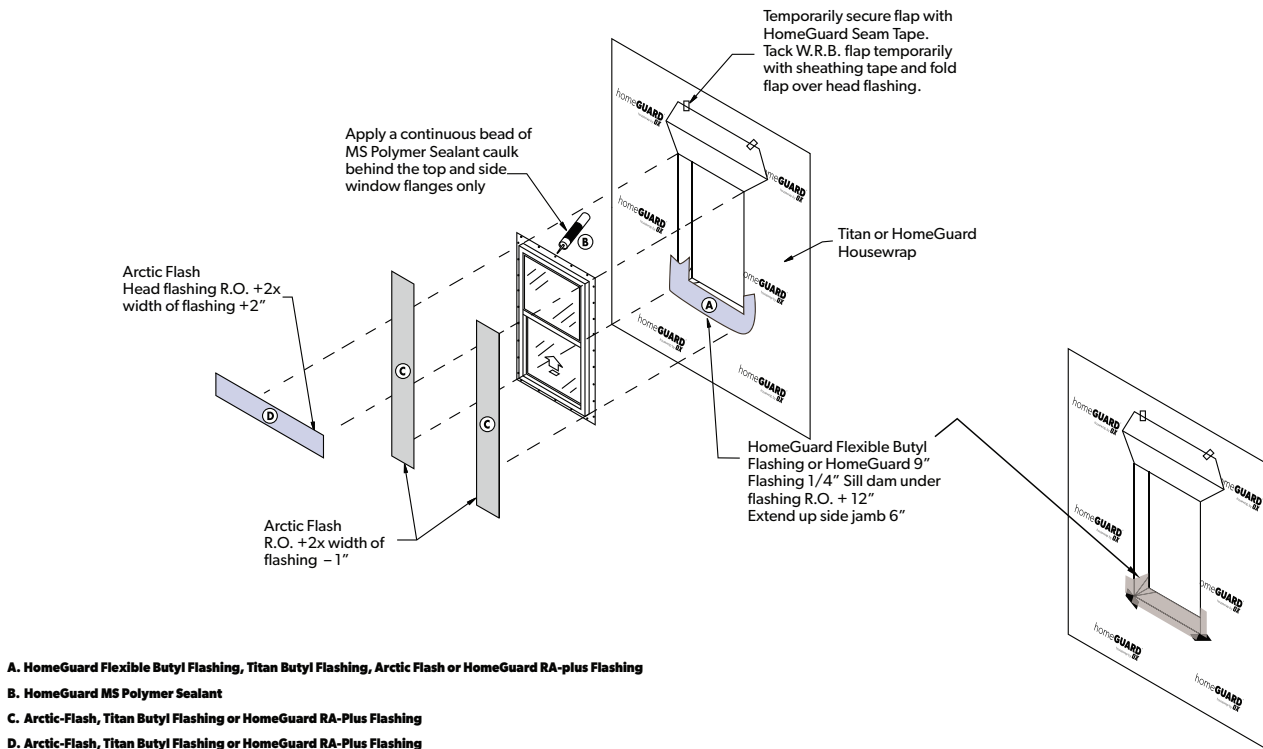
### **Durable**

Does not shrink, crack, or peel

## Attributes

- 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

## Installation



## Technical Data for HomeGuard MS Polymer Sealant®

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 1.

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 Temperature 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

Compatible with all Ox® Flashing Products & contributes to HomeGuard Systems warranties