



Sher-MAX™

Urethanized Elastomeric Sealant

PRODUCT DESCRIPTION

The SHER-MAX™ formulation features Superlastic™ technology. This Sherwin-Williams exclusive technology provides maximum flexibility and performance making SHER-MAX™ our best latex choice for most interior and exterior applications. Unique to the latex sealant industry, SHER-MAX™ is a Class 35 sealant, which allows for a total 70% joint movement capability!

BASIC USES

For use on: crown molding, wood trim, chimneys, doors, ducts, windows, masonry, siding board and most exterior sealing.

- Excellent for high movement/high stress areas
- Urethanized for superior adhesion
- 70% total joint movement

SPECIFICATION COMPLIANCE

Tested at Riverbank Acoustical Laboratories in accordance with ASTM E90 and C-919, this product was sound tested and proven to be an integral component in maintaining STC/MTC partition ratings. It has also been tested in accordance with ASTM C-834 and D-217.

Sher-MAX™ Urethanized Premium Elastomeric Sealant meets or exceeds the test requirements of:

- Federal Spec. TT-S-00230C, Type II, Class A
- ASTM C-920, Class 35

PRODUCT AVAILABILITY

Color	SMIS Number	Size
White	133-5223	10 fl oz
Clear	163-2017	10 fl oz
White	163-7909	5 Gallon

Properties

Vehicle:	Acrylic Polymer
Color:	Brilliant White and Clear
Extrudability:	Excellent
Exterior Weather:	Will not crack, discolor or lose adhesion
Sag ASTM C2202:	0.15 in. maximum
Freeze-thaw:	Passes 5 cycles
Mildew resistance:	Resists mildew growth
VOC	0.49% by weight

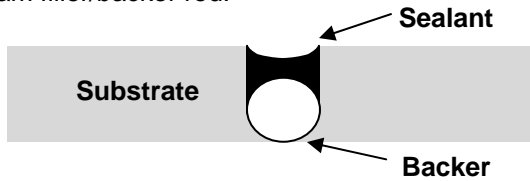
Performance Specification for GreenSure Branding:

Product has been tested to meet ASTM Specification C920 (C719 testing for cyclic movement ensures airtight, flexible seal). Product has been formulated to be virtually VOC-free (under ½ of 1% of VOC content), exceeding the most stringent VOC regulations relating to the caulking industry. Product packaging contains at least 25% post-consumer-recycled content.

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PREPARATION & USE

JOINT DESIGN: Joints should not be more than 1/2" in width or depth. Joints deeper than 1/2" should be filled to within 1/2" of the surface with polyethylene foam filler/backer rod.



PREPARATION: Surfaces to be caulked/sealed must be clean, dry and free from oils, loose mortar, laitance, form release agents, old caulking, old paint or other contaminants. Allow new concrete to cure for 30 days before caulking.

MASKING: Mask areas that are not to be caulked/sealed. Remove masking immediately after tooling BEFORE a skin has formed on the caulk/sealant.

APPLICATION: Cut nozzle at 45° angle to the desired orifice /bead size. Load cartridge into a caulk gun and puncture the inner seal. Squeeze trigger to start flow of material. Keep nozzle pressed against the surface and slowly draw along seam. Apply a uniform, continuous bead.

TOOLING: Tool caulk with appropriate tool to ensure firm, full contact with the surface or the joint. If necessary, smooth the surface with wet finger or spatula and wipe off the excess with a water-dampened rag.

PRIMING: For best results, priming is recommended prior to caulking. Determine the primer based on the substrate, any topcoat, and any required performance.

PAINTING: (Temperature and Humidity Dependent) Can be painted after 30 minutes at 75°F and 50% relative humidity. For best results, a minimum of 4 hours dry time is required before painting with latex or oil base paint. Allow extra dry time during periods of high humidity and/or cool temperatures.

Always use a shellac sealer before applying lacquer.

CLEAN-UP: Clean tools and excess sealant with soap and water or a damp cloth while still wet.

LIMITATIONS

Not for use below grade, on aquariums, or for marine use below the water line.

Never use in architectural joints, joints subject to heavy abrasion, wear or joints frequently under water. Apply at temperatures above 40°F.

For indoor and exterior use.

Do not apply when rain or moisture is expected.

Do not apply to frozen or frost covered surfaces.

Protect from freezing.

SHELF LIFE

This sealant has a shelf life of 12 months from the date of manufacture when stored at room temperature.

PRECAUTIONS

Use only with adequate ventilation. Avoid contact with eyes and skin. Wash hands after using. Do not transfer contents to other containers for storage. In case of eye contact, flush with water. Get medical attention if irritation persists. If swallowed, get medical attention immediately. **DO NOT TAKE INTERNALLY. KEEP OUT OF THE REACH OF CHILDREN.**

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Coverage in Lineal Feet One cartridge (10, 10.1, 10.3 fl. oz.)					
Width in inches	Depth in Inches				
		1/8"	1/4"	3/8"	1/2"
	1/8"	99			
	1/4"	49	24		
	3/8"	33	20	11	
	1/2"	24	12	8	6
	5/8"	20	10	7	5
	3/4"	16	8	6	4
	7/8"	14	7	5	4
	1"	12	6	4	3

When using this reference chart, you **MUST** consider the physical limitations of the product you are using. Not all products can be used in the gap sizes shown.