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WHITE LIGHTNING®
ALL PURPOSE MAXIMUS™
PAINTABLE POLYMER SEALANT

PRODUCT DESCRIPTION

White Lightning® All Purpose MaXimus™ Paintable Polymer Sealant combines performance characteristics of silicone and polyurethane, plus the paintability of a latex caulk in a solvent-free, non-yellowing formulation. Commonly applied at openings around doors, windows, trim, siding, countertops and many other projects.

BASIC USES

- Premium paintability and adhesion
- Low odor
- Low VOC
- Superior durability
- Interior/exterior use

PRODUCT AVAILABILITY

Color	Product	Size
White	WL9901775	10.1 fl oz

Physical Properties	
Type:	All Purpose Polymer Sealant
Shelf Life:	12 Months
Full Cure Time:	24-48 Hours
Tack Free Time:	30 Minutes
Application Temperature:	55°F to 100°F
Service Temperature:	-50°F to 120°F
Mildew Resistance:	Resists Mildew Growth

Performance Data	
Joint Movement Capability:	Excellent
Joint Size:	1/2´´ x 1/2´´
Freeze-Thaw Stability:	Avoid Repeated Freeze/Thaw While in Cartridge
Clean Up:	Citrus-Based Cleaner
Flexibility:	Excellent

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112.66

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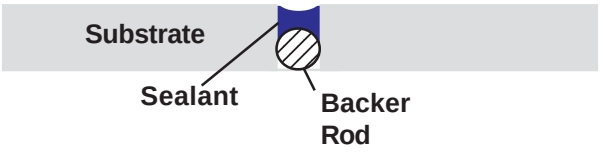
PREPARATION & USE

JOINT DESIGN: Joints should not be more than ½" 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: MaXimusTM can be spray-painted immediately after application without hurting the bead of sealant. For best results, wait approximately 40 minutes or until bead is tack-free. MaXimus™ can be painted with a brush after 2 hours. Drytimes may be affected due to atmospheric conditions. Under moderate temperatures and humidity levels, product should reach full cure within 24-48 hours.

CLEAN-UP: Clean tools and excess sealant with a Citrus-Based Cleaner 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 35°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: **White Lightning® All Purpose MaXimus™ Paintable Polymer Sealant** will exhibit 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.

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.