



Product Name:

LIGHTHOUSE SPEEDPAINT* PREMIUM NO-CRACK SEALANT (L510-1)

PRODUCT DESCRIPTION:

SPEEDPAINT PREMIUM SILICONIZED ACRYLIC NO-CRACK SEALANT is a professional grade siliconized acrylic sealant. Its no-crack* formula resists paint cracking and spider-webbing, and allows paint-over in as little as 30 minutes with a high quality acrylic paint**. Additionally, its plasticizer free formulation promotes a consistent paint finish with improved color fastness and reduced dirt pickup. **SPEEDPAINT** has superior adhesion and durability on a wide variety of substrates, and is vacuumized, bright white, and easy to gun and tool. Cured sealant is mildew resistant, and meets ASTM C-834, Type OP, Grade -18°C.

SPEEDPAINT forms an airtight seal to provide weatherproofing protection when applied to such surfaces as wood, glass, drywall, plaster, metal, concrete, ceramic tile, and brick. Can be used for interior or exterior applications such as doors, windows, baseboards, moulding, pipes, vents, flashing, siding, kitchens and bathrooms.

- Excellent For New Residential Construction
- Fast Paint-over Time - In 30 Minutes**
- Reduce Paint Film Cracking
- Strong adhesive characteristics
- Plasticizer Free
- Improved Paint Fade Resistance

SURFACE PREPARATION:

Surface must be clean, dry and free from dirt, dust, grease, oil, mildew, wax, loose paint and old caulking material. Prime bare surfaces before caulking. Apply only when sealant and surface temperatures are above 50°F (10°C). When using, do not keep in direct sunlight for prolonged periods.

APPLICATION:

Cut nozzle at 45° angle. Apply with a standard caulking gun. Smooth bead with a moistened cloth or brush. Joint width should not exceed 1/2". If joint depth exceeds 1/4", use a foam backer rod. May be painted when cured (generally within 2 to 6 hours, depending on climatic conditions).

COVERAGE:

50 linear feet at 3/16" diameter bead.

PACKAGING:

- 10.1 fluid oz. plastic cartridge. Packed 12 per carton.
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CLEAN UP:

Clean up tools with soap and water.



* When painted over with most premium acrylic latex semi-gloss and gloss paints, this sealant displayed no crazing or spiderwebbing.

** Paint-over time dependent on humidity, temperature, substrate, and paint quality.

**LIMITATIONS:**

- o Do not use for structural repairs.
- o Do not use below grade or under water.
- o Application should be made when temperature of air and surface is 50°F (10°C.) or above for a 24 hour period.
- o If rain or threatening weather is expected within 8 hours, delay application until dry conditions exist.
- o Allow new concrete to cure for 30 days before applying. After 30 days, test for alkali presence.
- o Do not apply if pH is above 10.
- o Do not apply if relative humidity is above 90%.
- o Do not freeze.
- o Shelf-life is 12 months when stored between 50°F and 80°F

TECHNICAL DATA: L510-1

<u>Property</u>	<u>Value (1)</u>	<u>Test Method</u>
% Solids by Weight	82.5 +/- 2%	Lab Value
% Solids by Volume	72.3 +/- 2%	Lab Value
Density	13.6 lb/gal	Calculated
Specific Gravity	1.63	Calculated
Extrudability	7.1 g/sec	C 1183, Procedure B
Freeze/Thaw Stability	Passes 5 cycles	Lab Value
Slump	None	D 2202
Tack Time	25 min	D 2377
Paint Over Time	10 min	Lab Value
VOC content	<37.0 g/L	Calculated
VOC (Carb Non Chem Curing N.A.)	<1.5 wt. %	Calculated
Meets ASTM C-834, Type P, Grade -18C		

(1) Average value. Actual value may vary.

Handling and Safety

Material Safety Data Sheets (MSDS) are available upon request from Momentive Performance Materials. Similar information for solvents and other chemicals used with Momentive Performance Materials products should be obtained from your suppliers. When solvents are used, proper safety precautions must be observed. Do not breathe mist. Use only in well ventilated area. Wear respiratory protection if exposure to vapor or mist from processing is possible. KEEP OUT OF REACH OF CHILDREN.

Warranty

Momentive Performance Materials warrants the performance of this product, provided it is properly stored and applied before the "use before" date shown. If not satisfied, return product and/or proof of purchase to address below and Momentive Performance Materials will, at its option, replace or refund the purchase price of this product. MOMENTIVE PERFORMANCE MATERIALS shall in no event be liable for any other damages in excess of the amount of the purchase price. THIS IS THE SOLE AND EXCLUSIVE REMEDY FOR DEFECTS IN, OR FAILURE OF, THIS PRODUCT, AND THE SOLE AND EXCLUSIVE LIABILITY OF MOMENTIVE PERFORMANCE MATERIALS COMPANY THEREFOR. THIS LIMITED WARRANTY IS IN LIEU OF ALL OTHER WARRANTIES WRITTEN OR ORAL, STATUTORY, EXPRESS OR IMPLIED, INCLUDING ANY WARRANTY OF THE MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE.

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