



NON-SAG SEALANT

DESCRIPTION AND USES

Concrete Saver Pro Non-Sag Sealant is a one-part, moisture curing, non-sag, elastomeric commercial-grade sealant. It is specifically formulated to provide a long lasting, durable seal when filling exterior gaps, joints, and cracks. This high-performance sealant offers superior adhesion to most substrates and remains flexible to withstand up to 70% total joint movement when installed into a properly prepared joint. Can be applied above or below the waterline. Exceptional cut and tear resistance. Handles foot and vehicle traffic. Paintable. Meets or exceeds ASTM C920, Type S, Grade NS, Class 35, use T, NT, O, M, I. NSF/ANSI Standard 61. Interior/exterior use.

PRODUCT FEATURES

- Professional grade, elastomeric sealant
- Meets ASTM C920, Class 35
- Meets NSF/ANSI Standard 61
- 70% total joint movement
- Above or below waterline use
- Superior adhesion & durability
- 100% waterproof & weatherproof seal
- Impact & cut resistant
- Paintable
- Interior/exterior use

PRODUCT

SKU	DESCRIPTION
392531	10.1 Ounce Cartridge (Gray)

PRODUCT APPLICATION

SURFACE PREPARATION

All surfaces must be clean, dry, structurally sound, and free of old caulk, dirt, dust & other foreign material. Minimum joint depth is 1/4". Joint size should not exceed 1/2" deep by 1-3/4" wide. If joint depth exceeds 1/2", use foam backer rod. Sealant should be installed when joint is at mid-range of its anticipated movement. Priming not required for most construction materials. Depending on the joint surface, for best results it may require a thorough wire brushing, grinding, sandblasting, solvent washing, and/or primer. A roughened surface will also enhance bond. Install bond breaker tape or backer rod to prevent bond at base of joint. Taping sides of joint is recommended in any size where an extremely accurate match to the edge is desired. The tape can be removed without difficulty any time up to four hours after application of sealant. Do not apply over damp or contaminated surfaces. Use with adequate ventilation. Do not use in swimming pools.

PRODUCT APPLICATION (cont.)

SURFACE PREPARATION (cont.)

WARNING! If you scrape, sand, or remove old paint, you may release lead dust. LEAD IS TOXIC. EXPOSURE TO LEAD DUST CAN CAUSE SERIOUS ILLNESS, SUCH AS BRAIN DAMAGE, ESPECIALLY IN CHILDREN. PREGNANT WOMEN SHOULD ALSO AVOID EXPOSURE. Wear a NIOSH-Approved respirator to control lead exposure. Clean up carefully with a HEPA vacuum and a wet mop. Before you start, find out how to protect yourself and your family by contacting the National Lead Information Hotline at 1-800-424-LEAD or log on to www.epa.gov/lead.

APPLICATION

Apply only when air, material, and surface temperatures are between 40-100°F (4-38°C) and the relative humidity is below 85%. For cold weather application, condition cartridges at 70°F prior to use. Install sealant when joint is in mid-range of anticipated movement.

Cut nozzle at a 45° angle to desired bead size. Puncture inner foil seal and load cartridge into caulk gun. Fill gap or joint with sealant. Tooling is recommended immediately after application to insure contact with the joint interface. Dry tooling is preferred. Do not use alcohol. Allow sealant to fully cure (7 days minimum) before applying paint. Test adhesion and compatibility of paint before applying. Reseal cartridge for storage and reuse. Store below 80°F in dry place for optimal shelf life.

COVERAGE

Will cover approximately 24.3 linear feet at 1/4" diameter bead. Actual coverage will vary depending upon application method.

DRY & RECOAT TIMES

Tack free time is 3-6 hours. Full cure will be 4-7 days depending on temperature, humidity, and joint depth. The sealant will be paintable in 7 days.

CLEAN-UP

Remove excess uncured sealant from surfaces and tools with mineral spirits. Excess cured sealant must be cut or scraped away. Do not use mineral spirits to clean hands or skin. Wash hands or skin with soap and water.

**NON-SAG SEALANT****PHYSICAL PROPERTIES**

		NON-SAG SEALANT
Resin Type		Polyurethane
Pigment Type		Carbon Black
Solvents		Xylene, Ethyl Benzene
Weight	Per Gallon	11.7 lbs.
Solids	By Weight	97%
VOC		<50 g/l
Practical Coverage		Approximately 24.3 linear feet at ¼" diameter bead depending on application
Dry Times at 70-80°F (21-27°C) and 50% Relative Humidity	Tack Free	3-6 hours
	Full Cure	4-7 days
Shelf Life		1 year
Flash Point		212°F (100°C)
Safety Information		For additional information, see SDS

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