



# GUTTER & SEAM SEALER™ PRO

HYBRID POLYMER SEALANT AND ADHESIVE

## KEY FEATURES

- Forms watertight, flexible seal
- Easy to apply
- Bonds to Kynar® resin-based coatings

## DESCRIPTION

Bostik Gutter & Seam Sealer™ Pro is a single-component sealant and adhesive that forms a watertight, durable, and flexible seal for gutters and narrow seams. It can be applied in any weather condition when the air and substrate temperature is between 0°F and 140°F.

Gutter & Seam Sealer™ Pro has been developed for building construction and industrial applications. This seam sealant is particularly effective for sealing gutter lap joints, end caps, and slip joints.

Other sealing applications include downspout joints, storm windows, flashing, joints in metal awnings, joints in vents, and thresholds.

Bostik, Inc. is the only recommended supplier of adhesives and sealants for Kynar 500® resin-based painted surfaces.

## PRODUCT FEATURES

- Easy to apply
- Excellent gunnability throughout a wide temperature range
- Temperature resistance range of -40°F to 250°F
- Apply in any weather condition
- Paintable
- Flexible
- Adhesion to most common building substrates, including Kynar® resin-based coatings
- Excellent UV resistance

## APPLICATIONS

Gutter & Seam Sealer™ Pro can easily be applied with conventional hand- or air- powered caulking equipment. The sealant should be applied in a continuous operation with adequate pressure to fill the joint to the proper width and depth (do not overfill the joint).



## DIRECTIONS FOR USE

- Apply when sealant and surface temperatures are between 0°F and 140°F.
- Cut spout to desired bead size (3/8" recommended).
- Surfaces must be clean and dust and dirt free.
- Gun sealant into void to provide a solid fill.
- Can be painted over with latex or water-based paints after 1-2 hours providing a skin has been formed. For oil-based paints, allow 24 hours before painting.
- Clean up excess material and tools with soap and water before curing. Cured sealant can be removed by abrasion or other mechanical means (scrapers, putty knives).
- Store at room temperature.

## TOOLING

Dry tool the sealant with light pressure immediately after application to ensure positive and complete contact of the sealant to the joint interface. May use a slightly wet spatula if necessary.

## MASKING

Should masking be required, it is recommended the masking tape be removed before the sealant skins.

## COVERAGE

Coverage will vary depending upon joint size. Approximate coverage for a 9.5 fl.oz. (281 ml) cartridge is 24 linear feet with a 1/4" bead and 11 linear feet with a 3/8" bead.

## CLEANUP

After dry-wiping uncured sealant from substrates and tools, remaining uncured sealant can be removed by using Xylene, Toluene, or similar aromatic solvents. Please refer to the safety data sheets (SDSs) provided for these solvents before use. Cured sealant is usually very difficult to remove without altering or damaging the surface to which the sealant has been misapplied. Cured sealant can be removed by abrasion or other mechanical means (scrapers, putty knives).

## LIMITATIONS

- Not for constant water-immersion applications.
- Not for use on traffic-bearing surfaces.
- Read directions and caution statements within SDS(s) prior to use.
- Allow 1-2 hours prior to paint with latex and most oil-based paints.
- Some alkyd paints may not be compatible.
- Store at room temperature.

## PACKAGING

Available in 9.5 fl. oz. (281 ml) cartridges, 12 per case.

## STORAGE/SHELF LIFE

Product shelf life is 24 months under normal storage conditions between 40°F (4°C) and 80°F (27°C). Temperatures that are below 40°F (4°C) may result in freezing. Store in cool, dry, frost-free conditions.

## CAUTION

IRRITANT. MAY IRRITATE EYES, SKIN OR RESPIRATORY TRACT. CONTENTS MAY BE HARMFUL IF SWALLOWED OR INHALED. Do not breathe fumes. Do not get in eyes, on skin or on clothing. Do not swallow. Handle with care. Use only in a well-ventilated area or wear a mask. Wear protective clothing including gloves. Wash thoroughly after handling. Store in a cool, dry area. Do not reuse container.

## KEEP OUT OF REACH OF CHILDREN

## FIRST AID TREATMENT

Contains proprietary silyl terminated polyether mixture, diisononyl phthalate (DINP), quartz silica and titanium dioxide inextricably bound in a polymer matrix. If in eyes or on skin, rinse well with water for at least 15 minutes. If on clothes, remove clothing. If inhaled, move person into fresh air. If swallowed, call a Poison Control Center or doctor immediately. Do not induce vomiting.

## SEE SAFETY DATA SHEET

**Chemical Emergency:** 800-424-9300 (USA),  
703-527-3887 (International)

**Medical Emergency:** 866-767-5089

## VOC

<5 g/L (as calculated per SCAQMD Rule 1168)

## CHEMICAL & PHYSICAL PROPERTIES

<b>Chemical Properties</b>	Chemistry Type	Modified Silicone Polymer
	Application Type	Sealant and Adhesive
	VOC Compliant*	Yes (<5 g/L)
<b>Use Environments</b>	Exterior	Yes
	Wet Areas	Yes
	Residential	Yes
	Multifamily	Yes
	High-Rise	Yes
	New Construction	Yes
	Remodel	Yes
	Heavy Commercial	Yes
	Light Commercial	Yes
	Offices	Yes
Hospital	Yes	
<b>Application Properties</b>	Ease of Gunning	Easy
	Odor	Low/mild
	Full Cure Time	1-2 weeks**
	Skinning Time	15 min @ 70°F
	Color	Multiple
	Application Temperature	0°F to 140°F (-18°C to 60°C)
<b>Cured Physical Properties</b>	Shrinkage	<5%
	Hardness	Shore A 40 +/- 5
	Paintability	With most paints
	Movement Accommodations	+/- 50%
	Temperature Resistance	-40°F to 250°F (-40°C to 121°C)
	Cold Temperature Flexibility (ASTM C734)	Pass
Accelerated Weathering (ASTM C793)	No cracks, stains, or discoloration	

\* Calculated per SCAQMD Rule 1168

\*\* Temperature and humidity affect curing rate.

## LIMITED WARRANTY

Limited Warranty found at [www.bostik.com/us](http://www.bostik.com/us) or call 800.726.7845. TO THE MAXIMUM EXTENT ALLOWED BY LAW, BOSTIK DISCLAIMS ALL OTHER EXPRESS OR IMPLIED WARRANTIES, INCLUDING WITHOUT LIMITATION WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. UNLESS OTHERWISE STATED IN THE LIMITED WARRANTY, THE SOLE REMEDY FOR BREACH OF WARRANTY IS REPLACEMENT OF THE PRODUCT OR REFUND OF THE BUYER'S PURCHASE PRICE. BOSTIK DISCLAIMS ANY LIABILITY FOR DIRECT, INCIDENTAL, CONSEQUENTIAL, OR SPECIAL DAMAGES TO THE MAXIMUM EXTENT ALLOWED BY LAW. DISCLAIMERS OF IMPLIED WARRANTIES MAY NOT BE APPLICABLE TO CERTAIN CLASSES OF BUYERS AND SOME STATES DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THE ABOVE LIMITATIONS MAY NOT APPLY TO YOU. It is the buyer's obligation to test the suitability of the product for an intended use prior to using it. The Limited Warranty extends only to the original purchaser and is not transferable or assignable. Any claim for a defective product must be filed within 30 days of discovery of a problem, and must be submitted with written proof of purchase.

## BOSTIK HOTLINE

**Smart help**  
**1-800-726-7845**

**Bostik, Inc.**

11320 W. Watertown Plank Road  
Wauwatosa, WI 53226

[www.bostik.com/us](http://www.bostik.com/us)

