



## NovaSeal 5000

### Product Description

**Basic Use:** NovaSeal 5000 butyl detail sealant is designed to seal transitions, terminations, penetrations, and other flashing details in for the NovaTak pre-applied waterproofing system. NovaSeal 5000 is formulated to retain low temperature handling properties, resist slumping in high temperatures, and adhere tenaciously to the NovaTak butyl membrane. NovaSeal 5000 will also adhere to most clean and dry surfaces such as concrete, steel, galvanized metal, aluminum, plastic materials, and wood.

**Composition:** NovaSeal 5000 is a single-component gunnable virgin butyl rubber caulking compound specially formulated for superior durability.

### Benefits

- Retains flexibility in high and low temperatures.
- Non-reactive, NovaSeal 5000 will not oxidize or corrode metals.
- Excellent resistance to water, alcohols, mild acids, and bases.

### Limitations

- Surfaces must be clean and dry for application.
- Surfaces must be free from frost or ice.

### Technical Data

**Properties:** See physical properties table.

**Coverages:** Coverage is dependent on the size of application bead. Minimum Bead Size & Estimated Linear Coverage:

- 3/8" x 3/8": Seam edge, corner detailing, patch detailing.
  - Tube: 11.7' (3.6 m)
- 3/8" x 3/4": Penetration detailing, termination bar sealant, transition joint between concrete pours.
  - Tube: 6' (1.8 m)

**Storage and Handling:** Store raised off the floor, away from moisture and sun, between 55-80°F (13-27°C).

**Shelf Life:** 12 months.

**Specification Writer:** Contact EPRO before writing specifications on this product. NovaTak Butyl Pre-Applied Waterproofing System should be reviewed in order to meet project specific site conditions.

### Installation

**Preparation:** Please refer to manufacturer's specifications for substrate requirements. Tubes should be inspected for cosmetic damage prior to application.

**Application:** Please refer to manufacturer's specifications.

**Substrate Preparation:** Use with adequate ventilation. Wipe

substrates to receive NovaSeal 5000 clean to remove any dirt, dust, or moisture. Clean the surface of penetrations or protrusions with a wire brush to remove dirt, dust, rust, and loose particles. Surface must be free of frost or ice. No priming is necessary.

**Installation:** Determine minimum bead thickness and tool into surface.

### Availability and Packaging

Contact EPRO sales representative for local distributors or authorized applicators ([www.eproinc.com](http://www.eproinc.com)).

Tube Size: 11.15 oz (330 ml), 0.7 lbs (0.45 kg)

Case Size: 30 tubes, 21 lbs (9.5 kg)

### Warranty

**Limited Warranty:** EPRO Services, Inc. believes to the best of its knowledge that performance tables are accurate and reliable. EPRO warrants this product to be free from defects. EPRO makes no other warranties with respect to this product, express or implied, including without limitation the implied warranties of MERCHANTABILITY OR FITNESS FOR PARTICULAR PURPOSE. EPRO's liability shall be limited in all events to supplying sufficient product to retreat the specific areas to which defective product has been applied. EPRO shall have no other liability, including liability for incidental or resultant damages, whether due to breach of warranty or negligence. This warranty may not be modified or extended by representatives of EPRO or its distributors.

### Equipment

Caulking gun (11.15 oz. tube capacity).

### Technical Services and Information

Complete technical services and information are available by contacting EPRO at 800.882.1896 or [www.eproinc.com](http://www.eproinc.com).

This product was formally known as SepaSeal 5000 by Kingfield Construction Products.

Physical Properties	
Appearance	Black
Solubility	Insoluble
Specific Gravity	1.41 @ 64°F (°C)
Weight	8.71 lb./gal ± 3% (1.041 kg/L ± 3%)
Flash Point	160°F (°C)