



NovaTape

Product Description

Basic Use: NovaTape is a single-sided butyl adhesive seaming tape that is backed with NovaTak's butyl rubber membrane that ionically fuses to fresh concrete to eliminate lateral water migration along the seam.

NovaTape is used for detailing, positive lap seams, and patching the NovaTak membrane. NovaTape's butyl adhesive forms an integral bond to the NovaTak butyl membrane that rivals the strength of heat welded seams while maintaining the flexibility of a butyl rubber membrane.

Composition: NovaTape is a 70 mil (1.8 mm) dual layer seaming tape comprised of a release liner protected adhesive butyl layer that is bonded to a NovaTak butyl rubber membrane backing.

Benefits

- NovaTape creates butyl-to-butyl bonded seams that rival heat welded seams and prevent lateral water migration.
- NovaTak backing creates an ionic fusion to concrete and eliminates lateral water migration along the seam.
- NovaTape is flexible, making it easy to apply for seaming, detailing, and membrane repairs.
- NovaTape stays flexible in the extreme cold and prevents slumping in high heat.

Limitations

- NovaTape rolls will absorb heat when exposed to sunlight and become very warm to the touch.
- Application surface must be dry and free of dirt and debris.

Technical Data

Properties: See physical properties table.

Coverages: One roll covers 32.8 linear feet (10 meters), not including overlaps or waste.

Storage and Handling: Store raised off the floor away from sun and moisture, between 40-90°F (5-32°C).

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. Rolls should be inspected for cosmetic damage prior to application.

Application: Please refer to manufacturer's specifications.

Substrate Preparation: Wipe substrates to receive NovaTape 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.

Installation: Unroll the tape and adhere the butyl adhesive surface to the NovaTak membrane or penetration. The non-adhesive side of NovaTape (NovaTak butyl rubber) should face toward the concrete pour. Remove the adhesive release liner during application and roll the seam with a heavy metal or rubber seam roller to ensure adhesion.

Availability and Packaging

Contact EPRO sales representative for local distributors or authorized applicators (www.eproinc.com).

Roll Size: 70 mil (1.8 mm), 4" x 32'-9" (120 mm x 10 m), 6.4 lbs (3.06 kg)
Box Size: 4 rolls, 27 lbs (12.25 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

Seaming: 4" heavy seam roller.

Technical Services and Information

Complete technical services and information are available by contacting EPRO at 800.882.1896 or www.eproinc.com.

This product was formally known as Novatak Tape by Kingfield Construction Products.