

KINGFIELD CONSTRUCTION PRODUCTS



NOVATAK™ NOVATAK TAPE™

Novatak Ionic Waterproofing System

Ionic Bonding Detailing, Patching, & Seaming Tape
20% Recycled Content - Cold, Heat, & UV Resistant

Description

Novatak Tape is an extremely adhesive, single-sided, non-vulcanized butyl rubber seaming tape used for detailing, covering lap seams, and patching the Novatak sheet membrane. It is chemically resistant and exceptionally adhesive with the ability to remain flexible while maintaining a water tight seam. Novatak Tape is a dual layer seaming tape with a single layer of specially formulated Novatak membrane that ionically bonds to cast-in-place concrete combined with an exceptionally adhesive, chemically resistant, non-vulcanized butyl rubber adhesive. Novatak Tape requires no primer, can be applied directly to the Novatak sheet membrane, and is easily applied to the support of excavation and around penetrations as long they are clean and dry substrates.

Advantages

Benefits

Ionic Bond to Concrete

Maintains excellent adhesion

Maintains flexibility

Detailing & Patching Simplified

Superior chemical resistance

& Impervious to hydrocarbons

Benefits

Maintains monolithic bond of the Novatak membrane to cast in place concrete.

Primer is unnecessary for fast and easy application.

Dynamically responds to movement & thermal cycling to maintain watertight bond.

Self-adheres to Novatak sheet, trims cleanly & applies and adheres in cold temperatures.

Resistant to most soil contaminates, Novatak Tape retains its physical properties in the harshest environments ensuring long term effectiveness.

Applications

Novatak Tape is used to seam the Novatak pre-applied waterproofing sheet membrane and is also used as a detailing tape for penetrations and transitions for the Novatak pre-applied waterproofing membrane. Novatak Tape can also be used to patch light damage in the Novatak pre-applied sheet membrane.

Application Procedures

Always ensure that the surface of the Novatak sheet membrane and/or detailing surface area is clean and dry before installation of Novatak Tape.

Seaming the Novatak sheet waterproofing membrane:

Overlap Novatak membrane a minimum of 2". Center utilizing printed plumb line and install tape over the seam, 2" of adhesive on either side of the seam. Pull release film while adhering the Novatak Tape to Novatak sheet. Ensure that Novatak Tape is fully adhered with no fish mouths or voids.

Detailing the Novatak sheet waterproofing membrane:

Consult Kingfield technical details for proper detailing applications with Novatak Tape.

Patching the Novatak sheet waterproofing membrane:

Novatak Tape can be used to patch light damage to the Novatak sheet. Cut Novatak Tape to size, center over damaged area, remove release liner, and press firmly.

Novatak Tape Product Data

Appearance	Black
Dimensions	3.93 in. x 32.8 ft.
Weight	6.4 lb. / roll
Packaging	4 rolls / case
Health & Safety	See MSDS
Storage	Keep out of direct heat. Keep dry.

KINGFIELD CONSTRUCTION PRODUCTS

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TECHNICAL SUPPORT

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