

## e.stop



## **Product Description**

Basic Use: e.stop b is an expanding strip waterstop designed to stop water infiltration through cast-in-place concrete construction joints. It expands upon contact with water to form a positive seal against the concrete. The key to e.stop b's effectiveness is that it is highly expansive, which seals and fills voids in cracks and concrete.

Composition: e.stop b is a moisture activated high sodium bentonite content based waterstop.

#### **Benefits**

- Active swelling waterstop is fully encased in concrete to seal off water ingress
- Fast and easy installation
- Seals around pipe penetrations
- · Ideal when pouring against existing concrete
- High resistance to hydrostatic pressure

#### Limitations

- Not a self-adhering product and requires the use of e.stop primer prior to securing waterstop to concrete, metal, or PVC (Pipe) surfaces
- Not designed, nor intended to function as an expansion joint sealant
- It is designed for structural concrete with a minimum of 3,000 psi compressive strength. e.stop b requires a minimum of 3" (75 mm) of concrete coverage.
- Not resistant to pre-hydration

## **Technical Data**

Properties: See physical properties table

Coverages: 16.67" linear feet

Specification Writer: Contact EPRO before writing specifications on this product. E.Series system assemblies should be reviewed in order to meet project specific site conditions.

#### Installation

Preparation: Surfaces should be clean and dry. Remove all dirt, rocks, rust or other construction debris. Do not install e.stop b in standing water or on an iced substrate. Apply a continuous layer of e.stop primer along the substrate where e.stop b will be installed. Assure proper 3" (75 mm) concrete coverage will be maintained.

Installation: Firmly press the entire length of e.stop b onto the adhesive. For best results apply e.stop b within 30 minutes of adhesive installation. e.stop primer may be applied to damp surfaces, but not in standing water.

At structural and pipe penetrations, cut into strips to fit around the penetration. Apply to adhesive and abut coil ends together. On irregular surfaces such as stone or rough concrete, make sure waterstop remains in direct contact with the substrate along the entire installation. There should not be any air gap between the waterstop and the substrate

## **Availability and Packaging**

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

Roll:  $16.67' \times 3/4" \times 1" \times per roll$ , six rolls per case

#### 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**

No special equipment is needed.

## **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 Eprostop-BP.



eproinc.com



# Typical Physical Properties

Physical Property	Test Method	Value
Hydrostatic Head	Independent	231 ft
Wet/Dry Cycling (25 cycles)	Independent	No Effect
Adhesion to Concrete	Independent	Excellent

Dimensions: 16.67' x 3/4" x 1"

