

# RIGHT-JOINT FIBRE **EXPANSION JOINT**

No. EXP-001 Revision: 001

### **DESCRIPTION**

RIGHT-JOINT FIBRE EXPANSION JOINT is a composite blend of cellulose long strand fibers in an asphaltic binder securely bonded together and formed into a semi-rigid board.

This environmentally safe compressible material is economical while being stronger and easier to handle than other joint filler compounds. Because of its long-term aging characteristics, RIGHT-JOINT is ideal as a filler strip in expansion control joints for most types of concrete construction.

- Meets or exceeds all specifications
- Resists breakage, cuts cleanly, and is easily held in position during concrete pouring
- Recovers a minimum of 70% of it's original thickness after compression.
- Resists water infiltration.
- · Withstands freeze/thaw cycles.

## FIBRE SPECIFICATIONS AND SIZE INFORMATION

Meets or exceeds the performance requirements of:

- ASTM D 1751
- AASHTO M 213
- FAA Specification item P-610-2.7
- Corps of Engineers CRD-C 508
- Various State DOT Approvals

## **THICKNESS**

#### **STANDARD LENGTHS** 10'

• 3/8" 1/2"

• 3/4"

• 1"

## **SLAB WIDTH**

## **CUT TO SIZE**

5'

• 48"

• 36"

• 2" to 48" in ½" increments

## **TYPICAL PROPERTIES**

Compression (to 50% of original) 85-445 psi Water Absorption 5-8% Recovery 79-84% Density 19.0-21 lbs/cu ft Weathering Test **Passes** Resistance to handling Excellent (tests conducted on strips of 2" min. thickness)

## **USE AND APPLICATIONS**

RIGHT-JOINT Fibre Expansion Joint is suitable for use with a wide variety of concrete construction projects. It is also ideal for many sizes of concrete slab work, as well as other flatwork applications.

- Roadways
- Sidewalks
- Driveways
- Patios
- Airport runways
- · Warehouse flooring
- Parking lots
- Curbs

### **FEATURES AND BENEFITS**

- · Provides neat, finished joint appearance while requiring no trimming
- · A tough yet lightweight, easy-to-use, semi-rigid and pliable joint filler fabricated to your needs
- Non-extruding offers a minimum 70% recovery after compression
- · Provides the ideal product for the majority of all expansion/ contraction joint requirements
- Easy to cut easy to use
- Should be installed 1/2" below concrete surface and sealed with a suitable sealant such as #3405 hot applied joint sealant or compatible caulk is positioned against concrete forms, at interrupting objects or columns and against abutting structures prior to the installation of concrete

## **TECHNICAL SERVICE**

For conditions not specified, application procedures not noted, contact: Right Pointe Company (888) 755-5700

#### **LIMITED WARRANTY**

Every reasonable effort is made to apply RIGHT POINTE COMPANY exacting standards both in the manufacture of our products and in the information which we issue concerning these products and their use. We warrant our products to be of good quality and will replace or, at our election, refund the purchase price of any products proved defective. Satisfactory results depend not only upon quality products, but also upon many factors beyond our control. Therefore, except for such replacement or refund, RIGHT POINTE COMPANY MAKES NO WARRANTY OR GUARANTEE, EXPRESS OR IMPLIED, INCLUDING WARRANTIES OF FITNESS FOR A PARTICULAR PURPOSE OR MERCHANTABILITY, RESPECTING ITS PRODUCTS, and RIGHT POINTE COMPANY shall have no other liability with respect thereto. Any claim regarding product defect must be received in writing within one (1) year from the date of shipment. No claim will be considered without such written notice or after the specified time interval. User shall determine the suitability of the products for the intended use and assume all risks and liability in connection therewith. Any authorized change in the printed recommendations concerning the use of our products must bear the signature of the RIGHT POINTE **COMPANY Technical Manager.** 

