### PRODUCT DATA SHEET



## RIGHT-JOINT FIBRE EXPANSION JOINT

EXPJ-001

Manufacturer: RIGHT/POINTE COMPANY

Address: 234 Harvestore Drive

DeKalb, IL 60115

Telephone: 815/754-5700 Fax: 815/754-5702

#### **DESCRIPTION**

RIGHT-JOINT Fibre Expansion Joint Filler 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 it's 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:

ASTMD 1751 AASHTO M213 FAA Specification item P-610-2.7

Corps of Engineers CRD-C 508 Various State DOTApprovals

Thickness: 1/4" 3/8" 1/2" 3/4" 1"

Standard Lengths: 10' 5' Slab Width: 48" 36"

Cut to Size: 2" to 48" in 1/2" increments

Typical Properties Expansion Joint
Compression (to 50% of original) 385-445 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 to 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 Airportrunways Warehouse flooring

Parking lots Curbs

# **FEATURES AND BENEFITS**

Provides neat, finished joint appearance while requiring no trimming

Atough 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 RIGHT-SEAL 3405

RIGHT-JOINT is positioned against concrete forms, at interrupting objects or columns and against abutting structures prior to the installation of concrete