



Concrete Admixtures and Fiber

IMIROD-HXL

Crosslinked closed Cell Polyethylene Backer Rod For Hot Pour Salant Applications

DESCRIPCION

IMIROD-HXL is an idial non-absorbent compressible material inserted into a joint to control sealant joint depth, create a backstop to:

Allow proper sealant tooling

Allow proper sealant wetting of the joint surfaces

And yield proper bond breaker between the backup material and the sealant. It can also be used as a temporary joint seal.

USES

IMIROD-HXL is a backup material for most hot pour sealants used to fill contraction and expansion joints of cncretehighways runways,dryways, and parking lots.

Compatilability: IMIROD-HXL is compatible with most rubbers asphalt and coal tar-rubber polymer thermoplastic compounds.

Composition and Materials: IMIROD-HXL s an extruded round, closed cell, low-density polyethylene foam material which has been specially crosslinked to withstand temperatures in excess of 400°F. This material is a wide variety of diameters . (See Table 1)

TABLE I

STOCK SIZES AVAILABLE

Rod Diameter	Shipping Format	Feet Per Carton	Metric Size	Meters Per Carton
3/8"	2 Spools	2100	9m m	640
1/2"	2 Spools	2500	9m m	762
5/8"	2 Spools	1500	9m m	472
3/4"	2 Spools	1100	9m m	335
7/8"	1 Spools	850	9m m	259
1"	1 Spools	600	9m m	182
1-1/4"	1 Spools	400	9m m	121
1-1/2"	6'Length	420	9m m	128
2"	6'Length	240	9m m	73

INTERNATIONAL MATERIALS INDUSTRIES, L.L.C.

2800 N. Johnson St. * , Louisiana 70117 * PHONE: (504) 267-3344 * Fax: (504) 267-3345

The information herein is to assist customers in determining whether our products are suitable for their applications. Our products are intended for sale to industrial and commercial customers. We request that customers inspect and test our products before use and satisfy themselves as to contents and suitability, nothing herein shall constitute a warranty, express or implied, including any warranty of merchantability or fitness, nor is protection from any law or patent to be inferred. All patent rights are reserved. The exclusive remedy for all proven claims is replacement of our materials and in no event shall we be liable for special, incidental or consequential damages

TECHNICAL INFORMATION

IMIROD-HXL is chemically inert and will resist oil, gasoline and most other solvents. This material will not stain, soak up moisture, nor adhere to sealant materials and is non-exuding residues

INSTALLATION

The joint depth must be great enough to allow for the proper installation of the **IMIROD-HXL** bond breaker and hot pour sealant. The joint width will be determined by appropriate thermal expansion coefficient as related to anticipated temperature variances. Joint walls must be as smooth and even as possible and be free of any loose residues or foreign materials. Joints should also be dry and frost free.