

# TECHNICAL INFORMATION ACCESSORIES

# **PRODUCT NAME**

# **Dry Oakum**

Jute Oakum

# **MANUFACTURER**

De Neef Construction Chemicals, Inc. 5610 Brystone Houston, TX 77041 1(800) 732-0166

#### PRODUCT DESCRIPTION

De Neef's **Dry Oakum** is a dry, twisted, jute oakum made in rope form without tar or oil. De Neef's **Dry Oakum** is backed by laboratory and field research that has made it tops in quality, easy to handle and convenient to use. For many applications with **HYDROACTIVE**® grouts, **Dry Oakum** will save time and money, since it is made to pack solidly in minimum time. Double-yarn construction permits easy division of strands for use on small sealing applications.

Dry Oakum conforms to Federal Specification HH-P-117 as published in the Federal Standard Stock Catalogue, Section IV Part 5. HH-P-117 was approved by the Director of Procurement on November 5, 1940 for the use of all departments and establishments of the Government. Copies are available from the Superintendent of Documents, Washington, The specification covers twisted jute D.C. packing only. Dry Oakum is made from thoroughly carded jute fiber and is practically free from hard, coarse fibers and extraneous matter. It is prepared in rope form with eight strands having a twist of approximately 1.25 turns per foot. Diameter is approximately two inches, weight is approximately 0.4 lbs. per foot and strand diameter is approximately ½ inch. Since only dry jute should be used for sealing applications, De Neef Dry Oakum contains less than 8% oil by total weight of the packing.

# **APPROPRIATE APPLICATIONS**

- Sealing joints and cracks
- Filling annular spaces
- Slowing water flow prior to injection

#### **ADVANTAGES**

- Natural jute fibers
- Rapid absorbency
- Maximum 8% oil content

# **PACKAGING**

**Dry Oakum** is sold and shipped in 50/lb. coils in cardboard containers. When fully unwound, a 50/lb. coil will yield approximately 1000 l.f. of  $\frac{1}{2}$ " diameter rope. The very loose weave allows rapid absorption of **HYDROACTIVE**® grout in addition to ease of separation for insertion in small crevices.

#### **LIMITATIONS**

Wide cracks and joints sealed with urethane saturated Dry Oakum <u>may</u> require additional injection to achieve a complete seal if excessive pressures or water flow exist.

#### **INSTALLATION PROCEDURES**

- Clean joint to expose clean concrete surface.
- 2. Cut **Dry Oakum** into workable strips normally 2-3 ft. in length.
- 3. Loosen fiber with hands to enhance material penetration.
- 4. Submerge **Dry Oakum** into **HYDRO ACTIVE**<sup>®</sup> Grout.
- While removing from container, wipe excess material from **Dry Oakum**.
- 6. Wet joint with water to prime joint surface for saturated **Dry Oakum**.
- 7. Dip saturated **Dry Oakum** into water to start catalyzation.
- 8. Place saturated Dry Oakum in joint.
- Spray visible saturated **Dry Oakum** surface.
- 10. If necessary, cut excess from surface of joint after cure.

# **STORAGE & HANDLING**

Store in dry conditions.

# **PRECAUTIONS**

Always use protective clothing, gloves and goggles consistent with OSHA regulations during use. Avoid eye and skin contact. Do not ingest. Refer to Material Safety Data Sheet for detailed safety precautions.

#### SAFETY INFORMATION

In the event of an EMERGENCY call: CHEM-TREC 800-424-9300.

#### WARRANTY INFORMATION

De Neef Construction Chemicals, Inc. products are warranted under the policy set forth under the WARRANTY section of the De Neef Construction Chemicals Inc., product catalog. Warranty information can also be obtained via the De Neef Construction Chemicals Inc. website at www.deneef.com, or by calling 713-896-0123 or toll free at 1-800-732-0166.

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