

DRY OAKUM

Technical Information

DESCRIPTION

Parson Environmental Product's Oakum is a dry, twisted, jute oakum made in rope form without tar or oil. Parson Environmental Product's 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 PARSON PERMA SEAL, 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.

APPROVAL

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, D.C. The specification covers twisted jute packing only.

FIBER

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 1/2 inch.

OIL

Since only dry jute should be used for sealing applications, Parson Oakum contains less than 8% oil by total weight of the packing.



SHIPMENT

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 1/2" diameter rope. The very loose weave allows rapid absorption of PARSON PERMA SEAL in addition to ease of separation for insertion in small crevices.

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SATURATED OAKUM TECHNIQUE:

- 1) Clean joint to expose clean concrete surface.
- 2) Cut Oakum into workable strips - normally 2-3 ft. in length.
- 3) Loosen fibre with hands to enhance material penetration.
- 4) Submerge Oakum into grout.
- 5) While removing from container, wipe excess material from Oakum.
- 6) Wet joint with water to prime joint surface for saturated Oakum.
- 7) Dip saturated Oakum into water to start catalyzation.
- 8) Place saturated Oakum in joint.
- 9) Spray visible saturated Oakum surface.
- 10) If necessary, cut excess from surface of joint after cure.

TOOLS REQUIRED:

- * Two (2) plastic pails (one for resin, one for water).
- * Blunt placement tools.
- * Rubber gloves.
- * Splash guard goggles.
- * Parson Washing Agent for cleaning tools of uncured resin.

