



## TECHNICAL DATA SHEET

# AV-219 FIBROTITE™

DRY OIL-FREE OAKUM

### DESCRIPTION

**AV-219** Fibrotite is a strong fibrous jute material free of oils and tars. **AV-219** is designed for use with the Expanded Gasket Placement (EGP).

### APPLICATION

- Various cracks or joints in concrete or slipliners
- Designed for use in areas where a carrier is needed to keep the chemical grout in place (i.e. vertical retaining wall joints, overhead cracks/joints, water well concrete pad perimeter)
- Use in place of or in conjunction with joint gaskets for sewer/storm water transmission lines

### FEATURES AND BENEFITS

- Provided in easy-to-handle, pre-cut 2-foot (0.6 m) sections or large coils
- Tightly twisted jute allows for minimal compression
- Can be used in large or small joints/cracks
- Durable for use in any and all conditions, including underwater applications

### GROUTING TECHNIQUES

- Expanded Gasket Placement (EGP) using **AV-219** (EGP Brochure available online at [avantigrout.com](http://avantigrout.com).)

### HOW IT WORKS

**AV-219** is simply used as a carrier to hold the grout in the desired location while it cures.

### PACKAGING

- Box - 100 ft. coil (30.5 m)
- Small Box - 25 each, 2 ft. sections (0.60 m)

### SHIPPING

- Motor Class 55
- Non-Hazardous
- Air freight available

### PROPERTIES\*

Appearance:	Brown and rope-like
Diameter:	±1 inch (2.5 cm)
Weight:	0.5 lbs./ft (0.75 kg/m)
Construction:	1.25 RPF (revolutions/linear foot)
Tensile:	ca. 5000 psi (34.4 MPa)

\*Laboratory Results

### FEDERAL SPECIFICATION

**AV-219** Fibrotite conforms to Federal Specification HH-P-117 as published in the Federal Standard Stock Catalog, 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.

### PERFORMANCE

Create a diameter that is double the width of the crack or joint and a length equal to that of the crack or joint. Apply via EGP technique.

### STORAGE

Store in a dry atmosphere. Keep in a sealed container away from moisture. Keep away from flammables or open flames.

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