

# Integrity Pillowz<sup>™</sup>

VERMICULITE FABRIC

## **PRODUCT APPLICATION**

Integrity Pillowz<sup>™</sup> are made from high

temperature resistant Vermiculite Fabric and used in conjunction with Integrity Plugz<sup>™</sup> inspection ports. The Integrity Pillowz<sup>™</sup> add a layer of protection by creating a barrier between the internal pipe and the Integrity Plugz<sup>™</sup> inspection ports. This product is a great solution where there is concern that the cut out insulation is not being put back in under the inspection cover and/or where high temperatures are a concern. Integrity Pillowz<sup>™</sup> can be installed on insulated pipes, tanks, and vessels.

## **PRODUCT DESCRIPTION**

Integrity Pillowz<sup>™</sup> are made from high performing Vermiculite Fabric for extra protection against high temperature applications. Integrity Pillowz<sup>™</sup> can provide temperature resistance up to 1100°F (593.3°C). The Integrity Pillowz<sup>™</sup> also includes a lanyard that integrates with the Integrity Plugz<sup>™</sup> inspection ports to avoid loss. The Integrity Pillowz<sup>™</sup> come standard with a pull handle to make removal simple.

# MATERIAL SPECIFICATIONS

#### MATERIAL(S)

OUTER LAYER & INNER LAYER High Temperature Fiberglass Fabric with VCF Coating INSULATION LAYER Needled Fiberglass Mat (Type E)

#### WEAVE

Fiberglass Fabric with VCF Coating (O.L.) **| 8-H Satin** Fiberglass Mat Type E (IS.L.) **| Plain** 

#### THICKNESS

Fiberglass Fabric with VCF Coating (O.L + I.L.) | **0.070''** Fiberglass Mat Type E (IS.L) | **1''** 

## MAXIMUM CONTINUOUS TEMP.

Fiberglass Fabric with VCF Coating (O.L. + I.L.) | 1100°F (593.3°C) Fiberglass Mat Type E (IS.L.) | 1000°F (537.7°C)

#### COLOUR

Various

Outer Layer (O.L.) Inner Layer (I.L.) Insulation Layer (IS.L.)

#### OTHER SPECIFICATIONS

FIBERGLASS FABRIC WITH VCF COATING (O.L. + I.L.): ASTM D-6413 Standard Test Method for Flame Resistance of Textiles and US Coast Guard Specification 164.009 & MIL-I-24244B FIBERGLASS MAT TYPE E (IS.L.): ASTM E84 (flame resistance) US Coast Guard Specification 164.009 & MIL-I-24244B

# **PRODUCT SIZES**-

