

Integrity Pillowz[™]

VERMICULITE FABRIC

PRODUCT APPLICATION

Integrity Pillowz[™] are made from high

temperature resistant Vermiculite Fabric and used in conjunction with Integrity Plugz[™] inspection ports. The Integrity Pillowz[™] add a layer of protection by creating a barrier between the internal pipe and the Integrity Plugz[™] 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[™] can be installed on insulated pipes, tanks, and vessels.

PRODUCT DESCRIPTION

Integrity Pillowz[™] are made from high performing Vermiculite Fabric for extra protection against high temperature applications. Integrity Pillowz[™] can provide temperature resistance up to 1100°F (593.3°C). The Integrity Pillowz[™] also includes a lanyard that integrates with the Integrity Plugz[™] inspection ports to avoid loss. The Integrity Pillowz[™] 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-

