



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

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

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


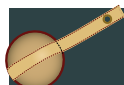



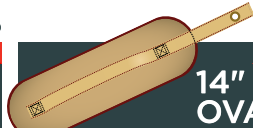
Various

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

 2.5" ROUND Product ID #1017	 3.75" ROUND Product ID #1012	 5.0" ROUND Product ID #1013	
 8" x 2.5" OVAL Product ID #1021	 9.5" x 3.5" OVAL Product ID #1014	 13.75" x 3.5" OVAL Product ID #1015	 14" x 4.5" OVAL Product ID #1018