



Integrity Plugz™

EPDM



PRODUCT DESCRIPTION

Integrity Plugz™ Medium Temperature are made from high performing EPDM rubber for extra protection against temperatures, mechanical damage, weather, UV, and ozone exposure. Integrity Plugz™ Medium Temp comes with a unique edge trim made of a flexible metal ring encased in EPDM that conforms to irregular surfaces and eliminates risks of injury from reaching in exposed sheet metal. The Integrity Plugz™ Medium Temp also includes a lanyard to avoid cover loss. Each Integrity Plugz™ comes as a kit including templates, hardware, and installation instructions.

PRODUCT APPLICATION

Integrity Plugz™ are access/inspection ports that are designed to provide large, resealable, and safe repeated access for Non-Destructive Testing (NDT) on insulated pipes, vessels, tanks, and equipment. With its patented design features, Integrity Plugz™ allow you to easily monitor systems and will add integrity to your pipes, vessels, and tanks. Reduce the risk of CUI—Corrosion Under Insulation by using Integrity Plugz™ inspection ports.

MATERIAL SPECIFICATIONS

MATERIAL(S)

60 Durometer
EPDM Rubber Cover/Cap
60 Durometer
EPDM Base Edge Trim
18 Gauge Black Mild Steel
(embedded in EPDM Base Edge Trim)

COLOR

Black

CHEMICAL DEFINITION

Ethylene Propylene
Diene Monomer

UV RESISTANCE

Excellent

OZONE RESISTANCE

Excellent

WEATHER RESISTANCE

Excellent

TENSILE STRENGTH

1600 PSI

ELONGATION

470%

TEMPERATURE RANGE

-58°F to +300°F (-50°C to +150°C)
Constant Temperature

OTHER SPECIFICATIONS

ASTM D2000 Classification

PRODUCT SIZES

Product ID #1019E
 **2.5" ROUND**

Product ID #1005E
 **3.75" ROUND**

Product ID #1006E
 **5.0" ROUND**

Product ID #1020E
 **8" x 2.5" OVAL**

Product ID #1007E
 **9.5" x 3.5" OVAL**

Product ID #1008E
 **13.75" x 3.5" OVAL**

 **Manufactured in Canada**
in a certified AS9100/ISO9001 facility