

# 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<sup>TM</sup> 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<sup>TM</sup> 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<sup>TM</sup> 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

