



# Integrity Plugz™

**MEDIUM  
TEMP** 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

### TEMPERATURE RANGE

-58°F to +300°F (-50°C to +149°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  
#1007E

**9.5" x 3.5"  
OVAL**



Product ID  
#1008E

**13.75" x 3.5"  
OVAL**



Product ID  
#1016E

**14" x 4.5"  
OVAL**



Manufactured in Canada  
in a certified AS9100/ISO9001 facility