

Integrity Plugz™

SILICONE
 HIGH TEMP



PRODUCT DESCRIPTION

Integrity Plugz™ High Temperature (HT) are made from high performing silicone rubber for extra protection against high temperatures, mechanical damage, weather, UV, and ozone exposure. Integrity Plugz™ HT comes with a unique edge trim made of a flexible metal ring encased in silicone that conforms to irregular surfaces and eliminates risks of injury from reaching in exposed sheet metal. The Integrity Plugz™ HT also includes a lanyard to avoid cover loss. Each Integrity Plugz™ HT 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.

MATERIAL SPECIFICATIONS

MATERIAL(S)

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

COLOR

Orange

UV RESISTANCE

Excellent *(passes ASTM D1171 ozone resistance test)*

OZONE RESISTANCE

Excellent *(passes ASTM D1171 ozone resistance test)*

TENSILE STRENGTH

1319 PSI

ELONGATION

234%

TEMPERATURE RANGE

-150 °F to 450 °F (-101 °C to 232 °C)
Constant Temperature

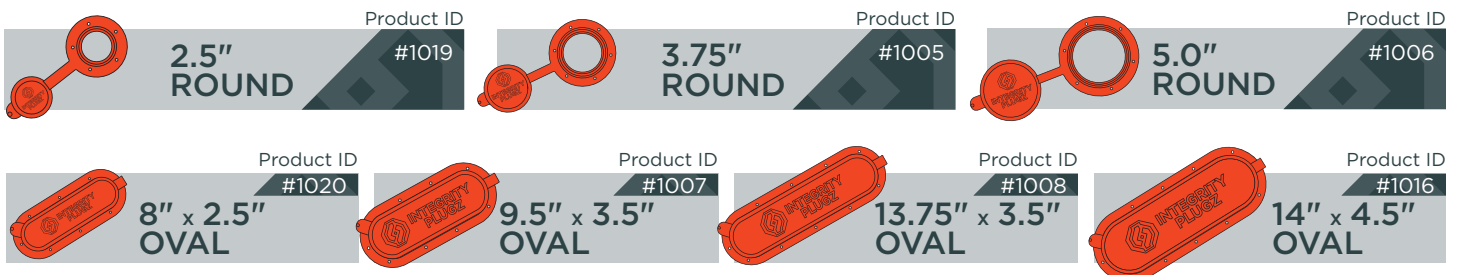
UPPER TEMPERATURE RANGE

550 °F (287 °C)
Intermittent Temperature

OTHER SPECIFICATIONS

Meets ASTM D2000 M5GE806
 E036 A19 B37 Z1

PRODUCT SIZES



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