



Integrity Pipe Seal



PRODUCT DESCRIPTION

Integrity Products' Pipe Seal is made from high-quality silicone rubber and is designed to easily fit the circumference of protruding nozzles on insulated tanks, vessels, and heat exchangers. This will form a watertight seal, protecting the insulated equipment from moisture ingress and reducing the risk of Corrosion Under Insulation (CUI).

PRODUCT APPLICATION

Integrity Products' Pipe Seal is specifically designed to seal nozzle protrusions on insulated equipment. Sealing around the protruding nozzle is complex and open to error, resulting in a poor seal. The Pipe Seal consists of a 2-part assembly, with insert grooves for banding for easy installation. The two parts are attached to the nozzle sleeve, which has a space for the metal cladding between the top and base of the Pipe Seal. It is secured into place with banding creating a water-tight seal around the circumference of the nozzle protrusions. The Pipe Seal is designed to be used for new installations as well as maintenance on existing equipment.

MATERIAL SPECIFICATIONS

MATERIAL(S)

~ 65 Durometer Silicone

TENSILE STRENGTH

9.5 Mpa/ 137.86 PSI

TEMPERATURE RANGE

-76°F - 450°F (-60°C - 232°C)
Constant Temperature

COLOR

Black

ELONGATION

430%

UV & OZONE RESISTANCE

Excellent

SHORE A HARDNESS

65

