



# Drainplug

**W**ater or moisture in insulation systems, in combination with temperatures from ambient to approximately 170°C, can lead to serious corrosion under insulation (CUI) of pipes and equipment. Oil and gas companies can incur significant loss of time and revenue due to CUI as well as health and safety risks. Currently, metal jacketing and caulking/sealants are used to protect against mechanical damage, weather conditions, and additional damage caused from unprotected protrusions and overlaps. Due to several causes, such as foot traffic, water or moisture still gets into the insulation causing deterioration of thermal properties and eventual CUI. Therefore, creating an extra backup is essential.

**THE SOLUTION** Integrity Products Drainplug



**Helps mitigate CUI  
(Corrosion Under  
Insulation)**

**Drains moisture from the  
insulation system**

**Prevents loss of  
insulating value**

**Easily adjusts to  
insulation thickness**

**Made with flame  
resistant, non-combustible  
Polyphenylene Sulfide  
Black (PPS)**

**Melting Point:  
280°C (536°F)**

## SAFE. SIMPLE. SMART.

- **SAVES TIME & RESOURCES** by mitigating Corrosion Under Insulation
- **RELIABLE** solution for draining water or moisture freely from insulation
- **EASY** to install and adjust to insulation thickness
- **MITIGATES RISKS** involved in possible failures due to CUI
- **SIMPLE** design is applicable for all conventional insulation systems
- **DURABLE** all weather, non-combustible, flame resistant, Polyphenylene Sulfide Black (PPS)

## CONSIDER.

The potential millions you will save from avoiding removing and reinstalling insulation?

Is safety important to you, your customers and your employees?

Consider using the Integrity Products Drainplug and see the difference it can make.

## SAFETY IMPACT

Helping you Become a Safer Employer

- DRAINPLUG saves time and cost with ease of use and mitigation of CUI damage
- DRAINPLUG reduces the risk of failures caused by CUI