



# Integrity Spacer Wrap

Patent Pending

**PTFE**

## Polytetrafluoroethylene

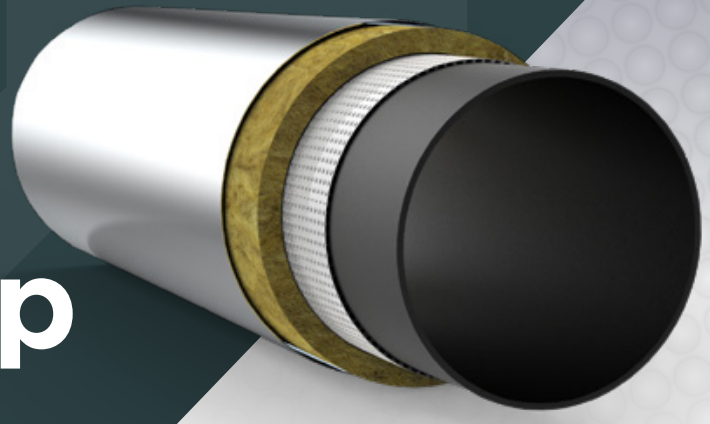
### PRODUCT DESCRIPTION

Integrity Products' Spacer Wrap allows you to establish a non-contact insulation system by creating a unified and consistent air gap between the insulation and the process pipe. This system separates the insulation system (a common source of water infiltration) and the process pipe. The air gap prevents any moisture ingress from coming into direct contact with the pipe. Made from high performing polytetrafluoroethylene, the Spacer Wrap works with all types of insulation and in various applications.

### PRODUCT APPLICATION

To optimize pipe and equipment protection, the Integrity Products' Spacer Wrap fully encompasses the pipe circumference and is installed prior to the insulation. This forms a unified and consistent air gap between the insulation and the process pipe ensuring that there is never direct contact between the two.

The product works on all pipe sizes and with all insulation types. It forms a complete barrier between the insulation material and the process pipe, guarding the pipe from direct contact with wet or damaged insulation. This protects the process pipe from moisture damage and from Corrosion Under Insulation (CUI) as well as damage from leaching agents and other contaminants contained in the insulation material.



### MATERIAL SPECIFICATIONS

<b>MATERIAL(S)</b>	<b>OZONE RESISTANCE</b>	<b>TEMPERATURE RANGE</b>
PTFE (Polytetrafluoroethylene)	Excellent	-200°F to 500°F (-128.9°C to 260°C) <i>Constant Temperature</i>
<b>COLOR</b>	<b>TENSILE STRENGTH</b>	<b>MELTING POINT</b>
White	255 PSI	620.6°F (327°C)
<b>UV RESISTANCE</b>	<b>ELONGATION</b>	
Excellent	350%	

### INSTALLATION

The Integrity Products' Spacer Wrap comes in rolls of 33" x 75'. It is placed over and around the process pipe (dimple side down) and held in place with tape or wire. We recommend a minimum of 1.5" or 2 dimples interlocked on the circumferential joints and 0-1.5" overlap or 2 dimples interlocked on longitudinal joints depending on your particular application and preference. The longitudinal joint shall be at the low point or 6 O'clock position of the pipe. The insulation material is then placed over the Spacer Wrap and installed as normal.

