



INTEGRITY
PRODUCTS

TECHNICAL DATA SHEET

Integrity Spacer Wrap

Patented

PTFE

Polytetrafluoroethylene



PRODUCT DESCRIPTION

Integrity's PTFE Spacer Wrap™ is an advanced, high-performance solution that creates a Non-Contact Insulation System to eliminate corrosion under insulation (CUI). Made from chemically inert PTFE, it forms an impermeable barrier against moisture and contaminants, while its dimpled design provides a consistent air gap for enhanced stand-off protection.

Recognized by AMPP and regulatory bodies as a proven corrosion prevention method, it is compatible with all pipe sizes and insulation types. Installed by cleaning, drying, and encapsulating the substrate before insulation, PTFE Spacer Wrap™ delivers uniform protection, extended service life, and long-term durability in demanding environments.

MATERIAL SPECIFICATIONS

MATERIAL(S)

PTFE (Polytetrafluoroethylene)

COLOR

White

UV RESISTANCE

Excellent

OZONE RESISTANCE

Excellent

TENSILE STRENGTH

255 PSI

ELONGATION

350%

TEMPERATURE RANGE

-200°F to 500°F
(-128.9°C to 260°C)
Constant Temperature

MELTING POINT

620.6°F (327°C)

