



# LIBERTY COATING

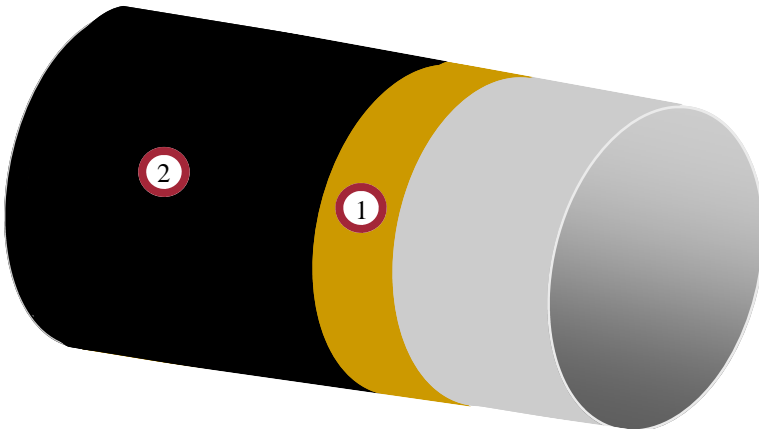
A LIBERTY GROUP COMPANY

*the*  
**REGIONAL  
LEADER**  
*In pipe coating solutions.*

## PRITEC®

**PRODUCT DATA SHEET**

### Two-Layer PE Coating



① Butyl Rubber Adhesive

② Polyethylene Topcoat

WATER

PIPE TYPE CABLE

GAS TRANSMISSION

GAS DISTRIBUTION

INDUSTRIAL

### PRODUCT DESCRIPTION

PRITEC® is a two-layer anti-corrosion coating designed to protect pipe used in the oil & gas and water & waste water industries. PRITEC'S® side extrusion application method is ideal for coating small and large diameter pipe ranging from 3/4" to 36" in diameter. This coating combines the proven protective qualities of a polyethylene outer coating with a special butyl rubber adhesive.

### FEATURES AND BENEFITS

#### Tough, Durable System

PRITEC'S® tough outer layer of polyethylene combined with the superior adhesion qualities of the butyl rubber adhesive layer means that PRITEC® easily survives the stresses of handling, laying and backfilling the pipeline.

#### Low Total Installed Cost

PRITEC® resists most biological, chemical and environmental contaminants found in soil, allowing for the use of some native backfill to reduce the overall project cost. PRITEC'S® butyl rubber adhesive provides superior adhesion properties that resists cathodic disbondment minimizing the cost of cathodic protection requirements.

#### Diverse Operating Conditions

PRITEC® coated pipes can be used for a wide range of operating conditions from low temperature butane transport lines (-40 °F) to hot crude oil lines (+180 °F).

#### Long Term Corrosion Protection on Pipelines up to 36" in Diameter.

PRITEC'S® flexible side extrusion application technology means that it can be accurately applied to small and very large diameter pipe ranging from 3/4" to 36" in diameter. As a result, PRITEC® is a very cost effective way to protect all types of pipelines, from the supply of potable water and waste water applications to high pressure oil and gas transmission lines.



[www.libertycoating.com](http://www.libertycoating.com)



**PRITEC®**



[www.libertycoating.com](http://www.libertycoating.com)

The information contained herein is indicative of the types of coatings provided by Liberty Coating, and is not intended to be a guarantee that a particular coating will be suitable for a given application. Since many unique environmental, operating, and design conditions must be considered, the user shall determine the suitability of the coating for the intended use and assume all the risks and liabilities in connection therewith. Liberty Coating Company's liability is stated in our standard conditions of sale.

**TYPICAL PRODUCT PROPERTIES**

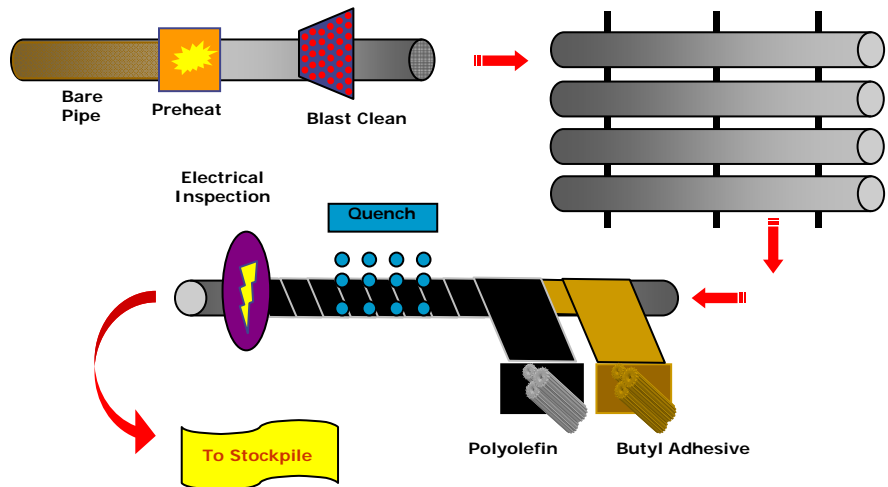
**PROPERTY**

**PRITEC®**

Minimum Pipe Length	18 feet ( 5.5 m)
Maximum Pipe Length	65 feet ( 19.8 m)
Minimum Pipe Diameter	3/4 inch ( 19 mm)
Maximum Pipe Diameter	36 inch ( 914 mm)
Minimum recommended operating temperature	- 40°F ( -40°C)
Maximum recommended operating temperature	180°F ( 82°C)

*Values shown are typical. Consult Liberty Coating for special requirements.*

**PRODUCT APPLICATION PROCESS**



**LIBERTY COATING: PROVIDING SOLUTIONS**

Liberty Coating Company is an applicator of anti-corrosion pipe coatings for the oil, gas, water and petrochemical industries. Located in Morrisville, PA on 35 acres, the facility is easily accessible to rail, water and highway systems. Liberty Coating Company also offers a wide range of products for the field coating of girth welds and fittings. Liberty Coating Company is highly regarded for flexibility and responsiveness to customer requirements - providing quick turn-around, immediate responsiveness to field/installation issues, and complete compliance to each client's specific requests. A company representative is available 24 hours a day, 7 days a week.

