

# **PVC Outerwrap**

**Economical mechanical protection for pipeline corrosion coatings** 



Easy to apply

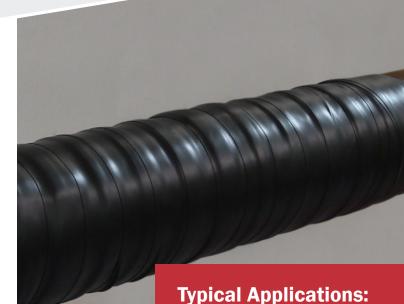
**Trenton PVC outerwrap** requires no specific surface preparation and can be applied in a wide variety of environmental conditions. It is simply spiral-wrapped, with an overlap, over the existing corrosion coating. No special tools required.

## **Application:**

Pipeline coating applications that might be subjected to severe soil stress or mechanical impingement can benefit from the protection of an additional outerwrap. Trenton PVC outerwrap is a cost-effective solution that delivers additional mechanical protection for Trenton Wax-Tape® wraps.

### **Features:**

- Easy to apply
- No tools required
- Durable mechanical protection
- Good impact resistance
- Economical
- Compatible with multiple coatings



Tough mechanical Protection

- Additional mechanical protection for:
  - Wax-Tape® wraps
  - Epoxy coatings
  - FBE
  - PE
  - Other pipeline coatings

# **PVC Outerwrap**

#### **Application Procedures:**

- PVC outerwrap is applied directly to the Wax-Tape® anticorrosion wrap surface. Where the outerwrap extends past the Wax-Tape wrap to the pipe surface, ensure that the surface is clean and dry at the time of application.
- Apply adhesive/sticky face of Trenton PVC outerwrap to the surface to be covered and commence wrapping, using tension to ensure conformability and intimate adhesion.
- Overlaps should be a minimum of 1" or greater as specified. End laps should be a minimum of 55% of tape width.

#### **Packaging:**

Trenton PVC outerwrap is available in:

- 10 mil thickness
  - 2" x 100' (5 cm x 30.4 m) rolls (24 rolls/case)
  - 4" x 100' (10 cm x 30.4 m) rolls (12 rolls/case)
  - 6" x 100' (15 cm x 30.4 m) rolls (8 rolls/case)
- 20 mil thickness
  - 2" x 100' (5 cm x 30.4 m) rolls (24 rolls/case)
  - 4" x 100' (10 cm x 30.4 m) rolls (12 rolls/case)
  - 6" x 100' (15 cm x 30.4 m) rolls (8 rolls/case)

#### **Health and Safety:**

MSDS available on request.

An easy-to-apply, versatile outerwrap for field pipeline coatings.

#### **Quantity Estimates:**

Tape Width	Rolls/ Case	Coverage w/ 1" Overlap	Coverage w/ 50% Overlap
2"	24 rolls/case	360 sq. ft.	200 sq. ft.
4"	12 rolls/case	360 sq. ft.	200 sq. ft.
6"	8 rolls/case	360 sq. ft.	200 sq. ft.

#### **Specifications:**

PVC film with synthetic rubber adhesive

Properties	English	Metric
Thickness	<b>1</b> 0 mil	0.25 mm
Adhesion to steel:	20 oz/in	232 g/cm
Tensile strength:	25 lbs/in	225 N/50 mm
Elongation:	200%	200%
Dielectric strength:	10 kV	10 kV
Maximum operational temperature:	176°F	80°C



Corporate Office: 7700 Jackson Road Ann Arbor, MI 48103 USA (734) 424-3600 Fax: (734) 426-5882 trenton@trentoncorp.com 
 Houston Office:
 Europe

 1880 S. Dairy Ashford Rd.
 15, rue

 Suite #697
 75008

 Houston, Texas 77077 USA
 France

 (281) 556-1000
 +33(0)

 Fax: (281) 556-1122
 Fax: +3

 tweber@trentoncorp.com
 europe

European Office: 15, rue Beaujon 75008 Paris France +33(0) 1 42 99 95 78 Fax: +33(0) 1 77 65 62 99 europe@trentoncorp.com