

POLYKEN® COLD-APPLIED TAPES FOR PIPELINES

Cold-applied tapes are a type of multi-layer polymeric coating tape system used for the corrosion protection of steel pipelines operating in highly corrosive environments and exposed to high mechanical stresses. They are designed to be applied in the field without the need for heat, making them a convenient and cost-effective option for pipeline protection.

PRODUCT DETAILS

LAYERS

- 1 Primer (liquid adhesive)
- 2 Anti-corrosion layer
- 3 Mechanical protection layer

PROPERTIES

- » Resistant to water and other corrosive substances
- » Environmental-friendly, contain recyclable and biodegradable materials
- » Low solvent content, hence no odour during installation

USAGE

- » On girth weld field joints
- » Field-applied coating on steel pipelines to prevent corrosion
- » To extend the service life of pipeline



Layer	Model No.	Colour	Thickness	Available Sizes	Max. Temperature
1 Primer	Polyken® 1027	Black	-	<ul style="list-style-type: none"> • 1 Gallon • 5 Gallons 	93°C
2 Inner Wrap	Polyken® 980	Black	0.5 mm	<ul style="list-style-type: none"> • 2" x 100 ft • 4" x 100 ft • 6" x 100 ft 	85°C
3 Outer Wrap	Polyken® 955	White	0.5 mm	<ul style="list-style-type: none"> • 2" x 100 ft • 4" x 100 ft • 6" x 100 ft 	85°C

POLYKEN® 939 FILLER TAPE

A thick, mastic-like butyl rubber tape designed as an underlying filler material prior to the application of Polyken® coating systems and Covalence Heat Shrinkable Products.

Colour	Black
Thickness	3.2 mm
Available Size	2" x 100 ft
Max. Temperature	70°C

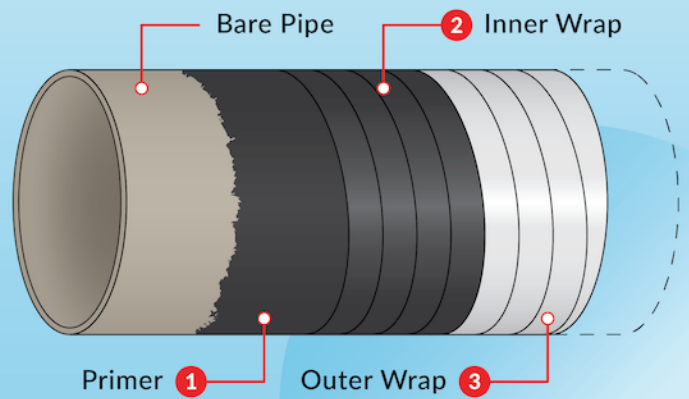


Illustration: Polyken® tapes application on a bare pipe