

Anti-Corrosion Tape



COMET T150 & T250 COLD-APPLIED PIPELINE COATING SYSTEM

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.

The Comet anti-corrosion tape T150 and mechanical protection tape T250 are a two-layered system used to protect steel pipelines from corrosion caused by oil, gas, and water. The T150 tape is applied on the inside, while the T250 tape is applied on the outside. The tapes are made of butyl rubber adhesive that is laminated on a polyethylene film backing. The anti-corrosion tape sticks well to the pipeline, and the mechanical protection tape provides an extra layer of protection. The tapes can be applied by hand or with a wrapping machine.

PRODUCT DETAILS

MODEL	T150	T250
Type	Anti-corrosion	Mechanical protection
Backing	0.25 mm	0.38 mm
Adhesive	0.25 mm	0.12mm
Thickness	0.508 mm	0.508 mm
Width	50 mm	50 mm
Length	30 m	30 m
Colour	Black	White

FEATURES

- » Cold applied without special equipment
- » Resistant to soil stress
- » Excellent adhesion to primed pipe and itself
- » Can be applied over a wide range of temperature
- » Good comfortability and consistent uniform thickness
- » Compatible with common pipe coatings
- » Excellent resistance to cathodic disbondment
- » Long term in-ground performance
- » Meets ASTM D1000, EN 12068, AWWA C214, C209, DIN 30672 & other international standards

