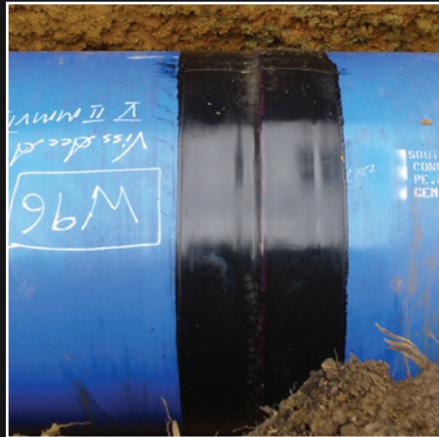


Canusa Heat Shrink Sleeves



Canusa Heat Shrink Sleeves

FT Pipeline Systems is the UK licensee for the superb range of Canusa heat shrink joint protection sleeves. They are heat activated / PE wraps for corrosion protection of all types of jointing methods. The sleeves are quick to install as there is no need to prime or profile the pipe, making them extremely cost effective. Canusa sleeves conform to DIN 30672 and BS EN ISO 21809-3:2016.

Key Points:

- Canusa heat shrink sleeves and wraps are suitable for use on steel, ductile iron and plastic pipe joints.
- The sleeves are delivered pre-cut to fit the diameter of the pipe, giving no wastage of materials.
- Excellent mechanical adhesion and corrosion protection is given by heat shrinking the thick two layer ethylene co polymer sleeve, driving out air and moisture from the joint.
- Easy to install, requiring no specialist labour or wrapping equipment.

Please contact us for comprehensive technical data sheets or view them online at:
www.ftpipelinesystems.co.uk/pipe-accessories/heat-shrink-sleeves/

2 layer sleeve or 3 layer (with epoxy)

Maximum pipeline operating temperature 120°C

2.2mm – 3.3mm recovered thickness

Excellent resistance to circumferential forces, soil stress and axial pipe movement

Main line coating compatibility: PE, PP, FBE, Bitumen

Softening point tested to ASTM E 28

Lap shear tested to DIN 30672

Tensile strength and elongation tested to ASTM D638

Hardness tested to ASTM D2240 Shore D

Dielectric voltage breakdown tested to ASTM D149, 25kV/mm

Impact and indentation and peel strength tested to DIN 30672

Peel strength from 65N/cm upwards

Black Backing



Yellow Backing

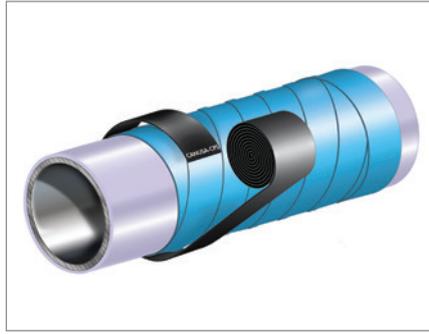


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ft pipeline systems

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Canusa Cold Applied Tapes



Wrapid Bond™ and Wrapid Coat™

Canusa offers a visco-elastic adhesive based system for pipeline corrosion protection.

Wrapid Bond™ is a wraparound corrosion protective coating consisting of a modified and reinforced visco-elastic adhesive applied onto a polyethylene carrier film. Supplied in roll form, Wrapid Bond™ is for use on aboveground and underground pipelines, and steel structures.

Wrapid Coat™ PVC is a tough, polyvinyl chloride based tape with special high tack adhesive formulated as the outer wrap for Wrapid Bond™. Combined, the system is resistant to corrosive salt water, soil acids, alkalis and salts, common chemicals, chemical vapours, and exposure to outdoor weathering and sunlight. The composition of both products is such that they provide an effective barrier to water and oxygen which enhances corrosion protection and soil stress resistance.

Canusa Liquid Epoxies

Canusa formulates and manufactures a series of liquid epoxy products for use as standalone corrosion protection systems or as the primary corrosion protection layer in 3-layer systems.

High Build Epoxy Stand-alone Systems: A complete family of two-component liquid coating systems offering superior stand-alone mechanical and corrosion protection for direct-to-steel applications. Canusa's HBE products can achieve high film build (thickness) in a single coat with typical thicknesses ranging 20-40 mils (500 – 1000 microns). HBE coatings are used for the protection of pipeline field joint girth welds, as a repair system for FBE coated pipe, rehabilitation projects, or pipeline valves, fittings and bends.

Atomizer Gun and Cartridge System: The Canusa Atomizer Gun is an advanced pneumatic dispenser designed to spray apply Canusa's two-component HBE for stand-alone corrosion protection systems, and/or Liquid Epoxy Types for 3-layer corrosion protection systems. The gun is capable of applying Canusa's liquid coatings faster, easier, with less clean up, with less applicator error and with minimal equipment maintenance vs. conventional brush and spray install methods. The Atomizer Gun and Cartridge System allows applicators to produce a coating thickness that is both consistent and repeatable.

