

QUIKCONTROL WRAPCOVER

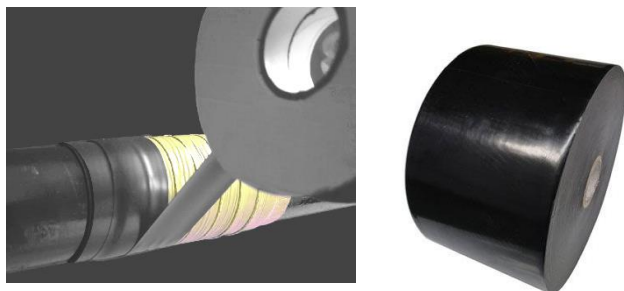


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PRODUCT DATA SHEET

QUIKCONTROL WRAPCOVER is used as a top-layer wrap to provide additional mechanical protection for pipelines / valves / bends and tee / flanges / tanks / below ground and in harsh environments. WRAPCOVER is made up of PolyEthylene(PE) film with strong butyl rubber adhesive for air-tight & water-tight bonding offering effective corrosion protection and soil stress resistance. This product works instantly on application. WRAPCOVER's advantages include enhanced corrosion protection of visco-elastic pipe wraps, improved soil stress resistance, and better structural stability.

QUIKCONTROL WRAPCOVER is designed for use with our QUIKCONTROL WRAPBIND product for perfect compatibility. Suitable for use with oil & gas and water pipelines.



FEATURES

- Enhances chemical & mechanical protection
- Excellent adhesion and shear resistance
- Adheres to most substrates & pipe coatings strongly
- Highly conformable tape
- Wide application temperature range
- Impermeable to water and oxygen
- Quick application time
- No drying & hardening time
- Cold work method
- Long shelf-life
- Suitable for underground steel pipelines & similar mechanical structures
- Applicable with QUIKCONTROL WRAPBIND underlayer for soil stress resistance

PRODUCT GENERAL SPECIFICATION

Colour	Black
Thickness	0.50 mm
Length	30 m
Width	150 mm
Tape Material	PE Film
Adhesive Type	Butyl Rubber Adhesive
Shelf Life	2 years at 24±2 °C

For other sizes, please contact ALCHEM

TECHNICAL DATA

Name	Test method	Value
Tensile Strength	ASTM D1000	70 N/cm
Elongation	ASTM D1000	340%
Peel Adhesion to Primed Steel	ASTM D1000	30 N/cm
Cathodic Disbandment	ASTM G8	6.4 mm
Water Vapour Transmission Rate	ASTM F1249	0.2 g/m ²
Water Absorptivity	ASTM D570	>0.02%
Volume Resistivity	ASTM D257	1.5 x 10 ² Ω cm
Dielectric Strength	ASTM D149	35 kV/mm
Impact Resistance	EN 12068	>8 Nm
Application Temperature Range		5 °C to 50 °C
Operational Temperature Range		-30 °C to 85 °C
Chemical Resistance		Industrial Water, Acid, Alkali, Polar solvents, Salt

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