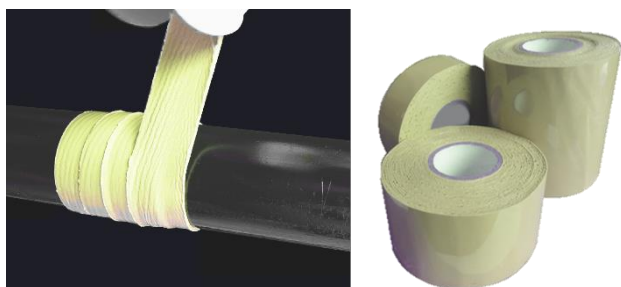


QUIKCONTROL WRAPBIND offers critical corrosion protection for pipelines / valves / bends and tee / flanges / tanks with by acting as a strong barrier against corrosion. This visco-elastic adhesive tape can bind onto irregular surfaces enabling it to be used almost anywhere. WRAPBIND works instantly on application and is used on a repair or rehabilitation of existing pipelines / tanks for coating on aboveground or underground. It is suitable for use with oil & gas and water pipelines.

WRAPBIND has self-healing ability against minor surface damages. This corrosion protection adhesive tape has resistance against soil stresses when it's used with QUIKCONTROL WRAPCOVER (an external pipeline coating tape).



**FEATURES**

- Excellent resistance to corrosion
- Self-Adheres to most substrates & pipe coatings
- Plastic-elastic behaviour enables self-healing
- Impermeable to water and oxygen
- Quick application time
- No drying & hardening time
- Cold work method
- Long shelf-life
- Uniform thickness
- Weather resistance
- Suitable for steel pipelines & similar mechanical structures
- Applicable with QUIKCONTROL WRAPCOVER for soil stress resistance

**PRODUCT GENERAL SPECIFICATION**

<b>Colour</b>	Yellow
<b>Thickness</b>	≥ 1.8 mm
<b>Length</b>	10 m
<b>Width</b>	150 mm
<b>Tape Material</b>	Visco-Elastic Adhesive
<b>Tape carrier material</b>	PE Film
<b>Shelf Life</b>	24 months at 24±2 °C

For other sizes or enquiry, please contact ALCHEM

**TECHNICAL DATA**

Technical Test(s)	Test Standard	Value
Peel Strength to steel (23 °C) / (-45 °C)	ASTM D1000	≥5 N/cm
Peel Strength to PE (23 °C)	ASTM D1000	≥5 N/cm
Shear Strength to Steel (23 °C) / (-45 °C)	EN 12068	≥0.02 MPa
Dielectric strength	DIN 53481	≥10 kV/mm
Cathodic Disbandment	EN 12068	≤ 20 mm-rad
Water Absorption	ASTM D570	< 0.03%
Specific Insulation Resistance	EN 12068	≥ 10 <sup>8</sup> Ω m <sup>2</sup>
Drip Resistance (3 days, 85 °C)		No dripping
Heat aging (100 days, 90 °C)		Coverage Rate ≥ 99%
Acid - Chemical Resistance (90 days, 10% HCL)		No Change
Base - Chemical Resistance (90 days, 10% NaOH)		No Change
Salt - Chemical Resistance (90 days, 3% NaCL)		No Change
Hot water submersion (120 days, 60 °C)		No Change
Coverage Rate		≥ 95%
Operational Temperature Range ±2 °C		-45 °C to 80 °C
Coating Suitability		PE/PP/FBE/PU/Bitumen/Steel

**DISCLAIMER**

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