

PVC Overwrap Tape

An integral component of the UCC Petrolatum System, providing long term corrosion protection for steel substrates in a multitude of environments.

Description	UCC PVC Overwrap Tape is composed of high quality plasticised PVC film laminated with fungal resistant, pressure sensitive natural rubber adhesive.
Uses	UCC PVC Overwrap Tape is designed to be applied over UCC Petrolatum Tapes to afford additional mechanical strength and impact resistance.
Features	<ul style="list-style-type: none"> - Exhibits resistance to acids - Exhibits resistance to alkalis - Exhibits resistance to fungal attack - Encapsulates lead painted substrates - Nil VOC's - Ease of application at high and low temperature extremes - Ready for immediate service, no curing time
Application	<ul style="list-style-type: none"> - Prepare surface to St 2 std. - Apply UCC Petrolatum Primer to substrate at a spread rate of approximately 5 kg/m². - Profile projections and voids with UCC Petrolatum Mastic. - Spirally apply tape incorporating 55% overlap to achieve a double thickness with circumferential turn. - Overwrap tape with UCC PVC OverWrap, spirally applied with 55% overlap.

Properties	Test Method	Value
Thickness	ASTM D751	0.2mm Avg
Tensile Strength	ASTM D1000	3.15 kg/cm Avg
Elongation at Break	ASTM D1000	200%
Breakdown Voltage (2 layers)		> 10 kV
Adhesion to Self	ASTM D1000	0.12 kg/cm
Adhesion to Steel	ASTM D1000	0.12 kg/cm
Application Temperature		-10°C to 55°C
Service Temperature		-20°C to 70°C
Excursion Peak Temperature		80°C

Product Packaging			
Roll Width (mm)	Roll Width (mm)	Unit / Carton	Carton Weight (kg)
50	30	36	17
100	30	18	17
150	30	12	17

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The above information is given in good faith based on data and knowledge considered to be true and accurate and is offered for the user's assistance.