



Product Data Sheet

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 Petroatum Primer to substrate at spread rate of 3kg/m² approx. - 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

Solutions and Services from UCC			
Pipeline	Marine	Civil	Process
Canusa Heat Shrink Sleeves	UCC MarineSeal Jetty Pile Systems	UCC VoidSeal Void Filler	Nu Bolt I-Rod System
Canusa HBE High Build Epoxy	5 Star Pile Refurbishment Systems	JointSeal RC Jointing Tapes	PipeSeal Repair Bandage
Canusa Visco Elastic Coatings	UCC SteelSeal System	JointSeal Road Repair Tapes	Coating Services Packages
UCC Petrolatum System	Nu Bolt I-Rod System		
UCC Bitumen Uniflex Wrapping	UCC FlakeSeal Coatings		
UCC 3-Ply Self Amalgamating Tapes	UCC Hatchseal Tape		
UCC Rockshield PE Mesh	Coating Services Packages		
Coating Services Packages			

Universal Corrosion Coatings Pty Ltd
30A Trade Drive , Tullamarine
Victoria, Australia 3043
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Web: www.unicc.com.au



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

Product Packaging			
Roll Width (mm)	Roll Length (m)	Rolls / Carton	Carton Weight (k)
50	30	36	24
100	30	18	24
150	30	12	24

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Canusa Heat Shrink Sleeves Canusa HBE High Build Epoxy Canusa Visco Elastic Coatings UCC Petrolatum System UCC Bitumen Uniflex Wrapping UCC 3-Ply Self Amalgamating Tapes UCC Rockshield PE Mesh Coating Services Packages	UCC MarineSeal Jetty Pile Systems 5 Star Pile Refurbishment Systems UCC SteelSeal Sytem Nu Bolt I-Rod System UCC FlakeSeal Coatings UCC Hatchseal Tape Coating Services Packages	UCC VoidSeal Void Filler JointSeal RC Jointing Tapes JointSeal Road Repair Tapes	Nu Bolt I-Rod System PipeSeal Repair Bandage Coating Services Packages

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