

MarineSeal Series 250HD WRAPID Outer Cover

An integral component of the UCC MarineSeal Series 250HD WRAPID System, providing long term corrosion protection for steel substrates in marine environments.

Description	<p>UCC MarineSeal Series 250HD WRAPID Outer Cover is an integral component of the UCC MarineSeal Series 250HD WRAPID System.</p> <p>It is manufactured from XR5 high-performance geo-membrane. It is designed to retain its original physical properties for its full service life.</p> <p>UCC MarineSeal Series 250HD WRAPID Outer Cover is factory lined with 3000 microns thickness petrolatum coating material.</p>
Uses	UCC MarineSeal Series 250HD WRAPID Outer Cover provides the armouring outer cover for the MarineSeal Series 250HD WRAPID Jetty Pile Protection System.
Features	<ul style="list-style-type: none"> - High mechanical strength - High impact strength - Retains physical properties for full service life - Unaffected by saltwater immersion - High hoop tension jacket mitigates against Sulphate Reducing Bacteria - Incredibly fast application sequence, clean pile and install jacket - Factory lined with 3000 microns thickness petrolatum coating material
Application	<ul style="list-style-type: none"> - Prepare surface to St 2 std. - Install MarineSeal Series 250HD WRAPID Outer Cover.

Properties	Test Method	Value
Thickness Outer Cover	ASTM D751	0.76mm Avg
Thickness Petrolatum Lining		3.0 mm
Thickness Total		3.76 mm
Tear Strength	ASTM D751	175 / 245 N min.
Dimensional Stability	ASTM D1204	0.5% max. each direction
Breaking Yield Strength	ASTM D751	2,448/2,448 N min.
Puncture Resistance	ASTM D4833	1,200 N min.
Dead Load Seam Strength	ASTM D751	Pass 1,068N / 2.54cm
Bursting Strength	ASTM D751 Ball Tip	3,330 N min.
Application Temperature		0°C to 55°C
Service Temperature		0°C to 65°C
Excursion Peak Temperature		70°C

Product Packaging

UCC MarineSeal Series 250HD WRAPID Outer Cover is a custom fabricated jacket which is sized specifically to suit the project at hand.
 The maximum Outer Cover length for a single jacket is 6.0m, where access is a concern, stack jackets can be supplied to accommodate access restrictions.