

PREMIER SEASHIELD 550 RESIN

DESCRIPTION	A solvent free two-pack epoxy liquid binder system for use with graded sand in the application of the Premier SeaShield 500 System.
USES	For the corrosion protection of concrete and steel support jetty piles or bridge support piles below or above the water line.
FEATURES	Very good cure underwater and in cold temperatures. Very good impact resistance. Very good water/salt water resistance.
SURFACE PREPARATION:	Prepare surfaces to Swedish standard ST2 minimum. Concrete substrates must be free of all organic growth, loose powder, dust and free from grease, oil or any other detritus.
APPLICATION:	Use as supplied in pre-weighed packs. Pour/decant all of Part B into Part A component and mix thoroughly for at least 3 minutes. Then proceed to mix with the Premier SeaShield 550 sand.
CLEANING.	Do not thin the mixture. Clean the equipment using Premier Citrus Cleaner.
STORAGE & PACKAGING	Store in a dry, well ventilated area. Shelf life 12 months.
HEALTH & SAFETY	Wear protective clothing and ensure adequate ventilation. Avoid contact with skin and eyes. Read the safety data sheets.

TYPICAL PROPERTIES	DATA
Colour	Brown
Mix Ratio	Part A: Part B, 100:54 (by weight)
Gel Time (23°C)	65 mins.
Density	1.1
Adhesion	1900 psi (on steel prepared to SA2½, profile 50-100µ)
Shore D Hardness	75

Note - the Typical Data shown in this leaflet is intended as a general guide and is based on tests carried out under controlled conditions. For further information on Product Specification consult Premier Coatings Ltd.