



Unique Polymer Systems

ADVANCED POLYMER SURFACE ENGINEERING TECHNOLOGY

Unique Polymer Systems - 'Engineering A Kit'



Unique Polymer Systems Engineering Kits (THISTLEBOND) – “the engineer’s choice”.

The UPS Thistlebond Engineer's Kit is a maintenance tool, which as the experience of the users broadens, can resolve an increasing number of the Maintenance Engineer's Problems.

We supply along with this kit a complete and comprehensive manual that shows what can be accomplished quickly and simply by use of the items in the kit.

Part No UPS11000 is the Engineer's Kit complete and part no. UPS is the top-up kit.

Whilst the kit was predominantly devised for the MARINE ENGINEER – in today's Industrial Manufacturing Plant – the Engineer's kit is not only essential but a vital part of the days to day repair products that the maintenance engineer needs.

Ultimately the individual engineers who use the kits will, through experience, establish the best design of repairs for their particular maintenance problem.

Invariably the problem area is the bond between the resin laminate and the parent body. Manufacturing tests have shown that pressures of 56 – 112kg (800 – 1600 psi) can be contained before failure of the resin bond when testing at high pressure, and 28-35kg (400-500 psi) when testing at low pressure.

The application manual that accompanies this repair kit covers such subjects as:

- Correct Mixing Procedures
- Application of Sealers and Fillers
- Low Pressure Pipe Repairs
- High Pressure Pipe Repairs
- Quick Setting Industrial Adhesives
- Application of Fairing Compounds

Industry Throws Away Millions Each Year In The Way Of Broken, Corroded and Eroded Plant and Machinery. A MAJOR part of this could be RECOVERED and REPAIRED by using The UPS Engineering A kit.

Kit Components. UPS Engineer's A kit UPS11000

Packed in Engineers Tool Box:

20 x 225 gm units Standard Resin TRK 19000	1 x 110 gm unit Barrier Cream
2 x 176 gm tubes A & B Cement TRK 19002	1 x 100 gm unit Resin Removing Cream
2 x 175 gm tubes Urethane Metal Repair RG 501	Application Instructions
1 x 125 gm stick Epoxy Metal Repair SG 527 Steel	1 pair Scissors
1 x 125 gm stick Epoxy Metal Repair SG 527 Copper	1 x 250 mm x 2.5 m roll Cellophane
1 x 50mm x 1.5m roll Urethane Pipe Repair PR 504	3 x 1" Brush
2 x 0.5m ² Glass Mat	10 x Stirring Tool
2 x 50 gm bag Sealer Filler	1 x Trowelling Tool
1 x 50 gm bag Fairing Compound	1 x 250 mm x 250 mm Contour Cloth
1 roll Masking Tape	3 x 0.5m ² Linen Scrim
1 x 2m ² Plastic Coated Paper	3 x 1m ² Glass Cloth
2 x 38mm x 50 m roll Glass Tape	10 pair Disposable Gloves

Kit Components. UPS Engineers A kit UPS17000 Top-Up

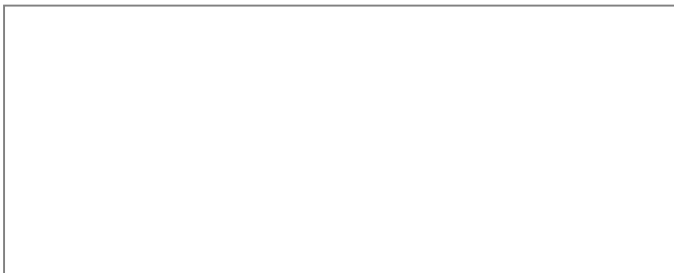
5 x 225 gm units Standard Resin TRK 19000	1 pair Disposable Gloves
2 x 176 gm tubes A & B Cement TRK 19002	1 x 110 gm unit Barrier Cream
2 x 175 gm tubes Urethane Metal Repair RG 501	1 x 100 gm unit Resin Removing Cream
1 x 125 gm stick Epoxy Metal Repair SG 527 Steel	Application Instructions
1 x 50mm x 1.5m roll Urethane Pipe Repair PR 504	1 x 250 mm x 2.5 m roll Cellophane
1 x 0.5m ² Glass Mat	1 x 1" Brush
1 x 50 gm bag Sealer Filler	2 x Stirring Tool
1 x 50 gm bag Fairing Compound	1 x Trowelling Tool
1 roll Masking Tape	1 x 250 mm x 250 mm Contour Cloth
1 x 38mm x 50 m roll Glass Tape	1 x 0.5m ² Linen Scrim
	1 x 1m ² Glass Cloth

Lifeboat Repair Kit UPS17000 – KIT Contents

2 x 330 gm units Lifeboat Resin TRK 19001	1 x pair Disposable Gloves
1 x 0.5m ² Glass Mat	1 x 110 gm unit Barrier Cream
1 x 0.35m ² Surface Tissue	1 x 100 gm unit Resin Removing Cream
1 x 250 mm x 2.5 m roll Cellophane	Application Instructions
1 x 1" Brush	1 Stirring Tool

The information provided in this Product Data Sheet is intended as a general guide only and should not be used for specification purposes. The information is given in good faith but we assume no responsibility for the use made of the product or this information because this is outside the control of the company. Users should determine the suitability of the product for their own particular purposes by their own tests.

FOR FURTHER INFORMATION PLEASE CONTACT



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