

Wood System Products

ANCILLARY PRODUCTS



D30 Degreaser/
Dewaxer



C50 Surface
Cleaner



P40 Pre-
Painting Cleaner

PRIMERS



MultiPurpose
Primer

WOOD COATINGS



Timbercote
Varnish



Epoxy
Everseal

For further information and product data sheets,
refer to our website www.altexboatpaint.com

Wood System Products

FILLERS



Epoxy Resin &
Microballoons



Epoxy Spot
Filler 1:1

UNDERCOATS



Surfacer
Undercoat

TOPCOATS



Regatta®
Gloss Enamel



Regatta® 2K
Additive

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refer to our website www.altexboatpaint.com



Altex Yacht & Boat Paint

Altex Yacht & Boat Paint, proudly developed in New Zealand and Australia, designed for our harsh conditions, and a proven performer in our waters. Have confidence in 60 plus years of Marine coatings development, easy access to our technical staff for advice and product designed for the DIY Boat Owner as well as the Professional Painter.

This brochure has been designed especially for the DIY boat owner and outlines the appropriate DIY Painting System and will take you through a step by step system guide to painting your boat, if you are a trade professional, please visit our trade only area on our website or contact your Sales Representative today for our System Manual and Technical information. Please refer to our Product Brochure for our range of products.

There are many potential pitfalls and variables to consider when repainting a boat. We offer FREE local expert advice and resources that are only a phone call, email or click away.

For further product information, visit our website to
download the latest technical and safety data sheets:

altexboatpaint.com



Talk to an expert today

NEW ZEALAND SUPPORT

☎ 0800 429 527

✉ support@altexboatpaint.co.nz

AUSTRALIA SUPPORT

☎ 1800 738 383

✉ support@altexboatpaint.com.au

DISCLAIMER

The recommendations provided in this brochure have been suggested in good faith based on common and assumed information that would be typical of the given situation. Altex Coating Ltd has taken all reasonable steps to ensure the recommendations meet the needs of the typical client/situation but reserves the right to amend or withdraw any recommendations due to a change in conditions. If the steps outlined are not followed correctly or should the starting surface not be of a repairable state then Altex Coatings does not take any responsibility for failure of the product to perform as pictured.



WOODEN BOAT

BRUSH & ROLL - PAINTING & BRIGHTWORK

DIY System Guide



Brilliant Coats for Brilliant Boats

Surface Preparation

The diagrams and step by step guides on the following pages are colour coded to match our coloured category paint can labels.

We recommend to seal all surfaces prior to applying primers or varnish so as to reinforce the timber, prevent moisture from penetrating, and create a suitable foundation for subsequent coatings. Before sealing, the wood needs to be thoroughly abraded to remove old paint residue, provide a clean, level surface, and also to create a surface profile to enhance adhesion performance. To ensure a more uniform layer is placed, lightly abrade the surface with sandpaper after sealing to remove any protruding timber fibres through the sealer.



WATERBLAST

Surfaces to be painted to remove salts. If waterblasting is not practical then wash with warm clean water and clean rags (replace water frequently).

ANCILLARY

DEGREASE

using the "two-rag-method" i.e. one rag to apply and clean, the other to remove the solvent, oil, and wax residues. Ensure to change cloths often.

RECOMMENDED SOLVENT CLEANERS:

C50 Surface Cleaner: removes light oils, diesel etc.

D30 Degreaser/Dewaxer: removes wax, grease and heavy contaminants.

Alternatively, use **P40 Prepainting Cleaner** if a water-based, odour-free, and biodegradable cleaner is preferred. Refer to the current data sheet for further information.



SAND

EXPOSED TIMBER/NEW WORK: Thoroughly sand the surface using 80-120 grit sandpaper. Use a cross-sanding pattern to create a clear surface profile.

REPAINTING: Thoroughly sand the surface using 100-180 grit sandpaper to remove all unsound coatings, ensuring all intact coatings have a clear surface profile.

Sand any sharp edges on damaged area, ensuring that any loose fibres of wood are removed.



DEDUST

with either clean compressed air, vacuum, and/or a clean soft bristle brush. Do not use rags to de-dust, as any lint that "hooks" onto the surface may create a wick.



Ensure all surfaces are clean, dry and thoroughly prepared before proceeding.



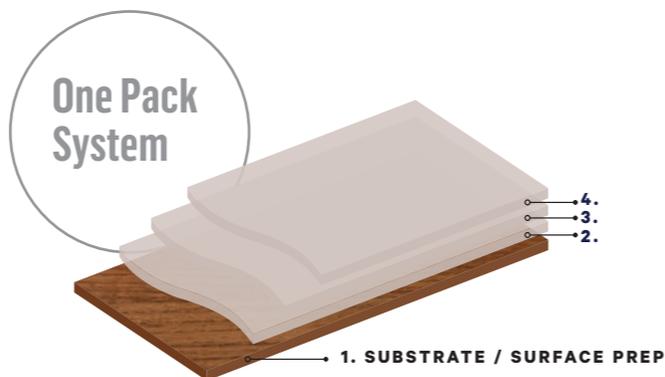
SEALING

OPTIONAL: Seal the wood and reinforce the timber fibres. Apply at least one thin even coat until an even sheen is achieved. Some woods are more porous than others and will require additional coats.

RECOMMENDED SEALERS: Epoxy Everseal or AYB

MultiPurpose Primer (thinned down 30-50% to aid penetration).

Brightwork - Repair & Repaint



1. SURFACE PREPARATION



2. EVERSEAL

Seal the wood and reinforce the timber fibres (optional). Apply at least two, thin, even coats until an even sheen is achieved. Some woods are more porous than others & will require additional coats.



3. TIMBERCOTE VARNISH

Apply two coats thinned 30% with Thinner #45 to ensure saturation of the surface.



4. TIMBERCOTE VARNISH

Apply two to four coats thinned adequately (15-25%) to provide good flow and avoid over build.

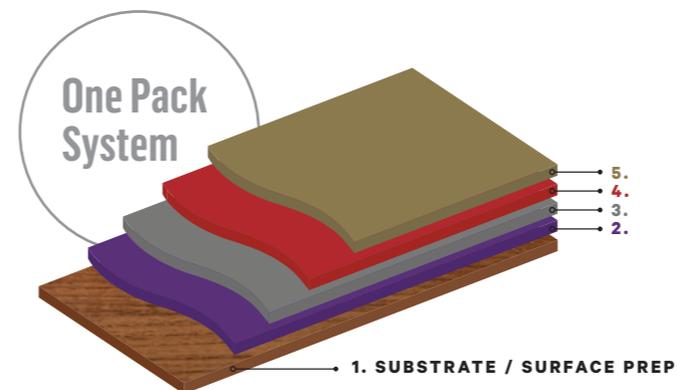


IMPORTANT APPLICATION ADVICE - BRIGHTWORK

Allow 24 hours cure time between varnish coats. Denib as required 320grit and wipe to remove sanding dust. Avoid applying thick, heavy coats. Avoid applying before the previous coats are cured.

Repair & Repaint

Over existing single pack alkyd systems



1. SURFACE PREPARATION



2. EPOXY RESIN WITH MICROBALLOONS OR EPOXY SPOT FILLER 1:1

Spot fill minor defects.



3. MULTIPURPOSE PRIMER

Apply a "spot" prime coat to all filled & faired surfaces to seal the compound.



4. SURFACER UNDERCOAT

Apply two to three coats. The number of coats applied depends on the surface condition and the desired finish.



5. REGATTA® GLOSS ENAMEL

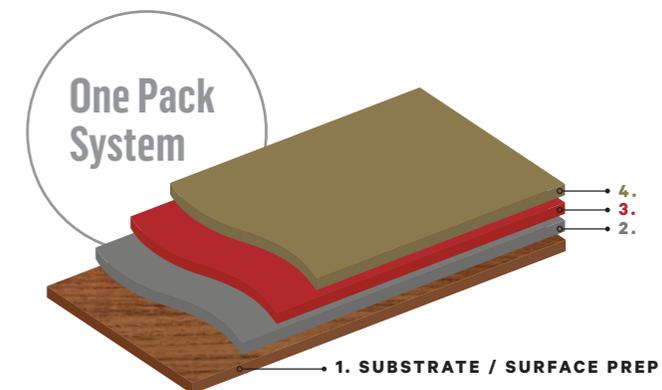
Apply two or three coats. Two coats is the minimum to achieve a satisfactory finish, and if applying one of the deep and dark colours, it is likely an additional coat will be required to achieve full coverage.



IMPORTANT APPLICATION CONSIDERATIONS

The number of coats required may vary. The key factors to consider are the overall condition of the substrate, the desired finish, and, if applying one of the deep and dark colours, the likelihood that additional coats will be required to achieve full coverage.

New & Uncoated/Simple Repaint



1. SURFACE PREPARATION



2. MULTIPURPOSE PRIMER

Apply a 30% thinned coat of Altex Multipurpose Primer to any exposed wooden surfaces. Then apply a full coat to all surfaces.

SAND SMOOTH AND DE-DUST



3. SURFACER UNDERCOAT

Apply two to three coats. The number of coats applied depends on the surface condition and the desired finish.

SAND WITH 280-320 GRIT SANDPAPER



4. REGATTA® GLOSS ENAMEL

Apply two or three coats. Two coats is the minimum to achieve a satisfactory finish, and if applying one of the deep and dark colours, it is likely an additional coat will be required to achieve full coverage.

