

















**FIBREGLASS BOAT (permanently moored)****Two-pack System****HULL BELOW WATERLINE**

-  Sand fibreglass surface with Wet & Dry 60 - 80 grit paper, to provide a smooth, keyed surface and remove all dust.
-  Wipe surface with FORMINEX EPOXY THINNERS.
-  If the fibreglass hull is in good condition without any wear, cracks, prominent fibres or other defects the steps using the FORMINEX 4:1 LV EPOXY RESIN may be omitted however the use of the resin system will increase the protective layer over the glass fibre and thus prevent damage occurring due to osmosis and wear.
-  Apply 1st coat of FORMINEX 4:1 LV EPOXY RESIN. Allow to dry hard ready for sanding.
-  Apply 2nd coat of FORMINEX 4:1 LV EPOXY RESIN as above.
-  Fill any joints or defects with FORMINEX 4:1 LV RESIN mixed with FORMINEX FAIRING FILLER POWDER. Leave for a minimum of 24 hours to harden. Sand smooth using Dri-lube Paper 120 - 150 grit. Remove all dust.
-  Apply 1 coat of FORMINEX EPOXY SANDING PRIMER. Leave minimum 8 hours to dry.
-  Sand smooth using Dri-lube Paper 120 - 150 grit. Remove all dust.
-  Apply 1st coat of FORMINEX TRADITIONAL ANTIFOULING. Leave minimum 8 hrs to dry.
-  Apply 2nd coat of FORMINEX TRADITIONAL ANTIFOULING. Leave to thoroughly dry for 8 hours

**HULL ABOVE WATERLINE**

-  Sand surface with Wet & Dry 150 grit paper, to provide a smooth, keyed surface for painting and remove all dust.
-  Fill any joints or defects with FORMINEX 4:1 LV EPOXY RESIN mixed with FORMINEX FAIRING FILLER POWDER. Leave minimum 24 hours to harden. Sand smooth using Dri-lube paper 120 - 150 grit. Remove all dust.
-  Apply 1 coat of FORMINEX UNIVERSAL UNDERCOAT or if build and filling are required use 1 coat of FORMINEX EPOXY SANDING PRIMER. Leave a minimum of 8 hours to dry.
-  Sand smooth using Dri-lube paper 120-150 grit. Remove all dust.
-  Apply 1st coat of FORMINEX SUPERGLOSS. Leave a minimum of 8 hours to dry. Sand smooth using Wet & Dry Paper 280-320 grit. Remove all dust and wipe surface with a clean cloth moistened with FORMINEX FX150 THINNERS.
-  Apply 2nd coat of FORMINEX SUPERGLOSS. Leave to thoroughly dry 20-48 hours.

Date Issued: 14/2/2009

## **SPECIAL NOTES:**

Read individual product data sheets before proceeding.

Do not paint if air or surface temperature is below 10°C or above 30°C, or when humidity exceeds 85%. Avoid painting in direct sunlight. Do not paint if rain is imminent.

Drying and curing times are quoted based on a temperature of 25°C. Higher temperatures will reduce times, lower temperatures will increase time. Curing is retarded dramatically at temperatures lower than 10°C so care should be taken in cold weather and climates to ensure coating is fully cured before use.

Do not measure small quantities of two-pack products with plastic syringes, as a contamination of the paint may occur. Repeated measurements of small quantities may also increase the chance of error.

Use a fresh container for each mixture of epoxy resin.

Allow 7 days after application to ensure that all coatings have cured. Refer note on Antifouling below for anti-fouling launch times.

## **ANTIFOULING NOTES:**

If spraying, the FORMINEX TRADITIONAL ANTIFOULING may be applied in one application as “wet on wet” coats. First apply a very light mist coat and wait for it to tack off (approx 20 minutes). Then apply a light coat and again allow to tack off. Repeat process until full coverage has been achieved. Do not apply heavy coats as paint runs will occur.

Launch boat between 8 hours minimum and 4 weeks maximum. If an antifouled boat is out of the water at any time for more than 4 weeks, it must be lightly rubbed with wet and dry paper before re launching.

## **SUPERGLOSS NOTES:**

If spraying, the FORMINEX SUPERGLOSS may be applied in one application as “wet on wet” coats. First apply a very light mist coat and wait for it to tack off (approx 20 minutes). Then apply a light coat and again allow to tack off. Repeat process until full coverage has been achieved. Do not apply heavy coats as paint runs will occur.

*An almost flawless finish can be produced by spray applying the products however it is **ESSENTIAL** that when spraying Forminex Supergloss and Forminex Universal Undercoat that you ensure that you are fully aware of the risks and precautions involved in spray painting isocyanate containing coatings. We do not recommend spray application by the do-it-yourself applicator. Where possible such painting should be done in an approved spray booth. An independent air supplied full face respirator complying with “AS/NZS 1715 Selection, use and maintenance of respiratory protective devices” should be used.*

Date Issued: 14/2/2009