

SOLUTION ENSURING COMPLETE CURE MECHWAX Additive in Top Coat for FRP Fabrication

MECHWAX is a special additive to ensure the complete cure in the FRP laminates

For effective use of the **MECHWAX** additive, following is the guideline for application

- Ø Use a separate container for the resin to be used as the final coat on the already built FRP laminate
- Ø Mix about 2% to 3% of **MECHWAX** to the resin and mix thoroughly
- Ø Add promoter (for Mechster 3180 Series and Mechster 5310 Series), accelerator and mix thoroughly
- Ø Add catalyst as per required dosage and mix the resin
- Ø Apply the catalysed resin by brush or spray on the laminate to provide the final coat
- Ø Allow the top coat to cure to tack free surface within 10 to 15 minutes
- Ø **MECHWAX** has no influence on the cure characteristics of the resin

CAUTION

- ✓ Add **MECHWAX** additive to Resin only for the final coat or top coat application.
- ✓ **DO NOT** use the **MECHWAX** additive for the layup resin. It may result in the poor interlayer adhesion.
- ✓ If a further layup is required on the **MECHWAX** added topcoat resin layer, a good surface preparation by surface grinding and cleaning with acetone/styrene is required.

For any further technical details and assistance on **MECHWAX** or any other products of Mechemco Industries, contact our Technical Service Department