

RESINS FOR FILAMENT WINDING

Mechster®



SALIENT FEATURES

- High/ Medium Reactivity Resins
- Easy and Fast Wetting of Reinforcement
- Easy Air Release
- Very Good Dimensional Stability and
- High Heat Deflection Temperatures
- Low Exotherm During Cure
- Uniform, Complete Tack Free Cure

TYPICAL PRODUCTS

- Pipes & Ductings
- Corrosion Resistant Process Pipes
- Sewage & Effluent Pipelines
- Potable & Industrial Water Pipelines
- Storage Tanks
- Structural Tubes & many more...

TYPES OF RESINS

- Orthophthalate Resins
- Isophthalate Resins
- Terephthalate Resins
- Vinyl Ester Resins
- DCPD Resins

APPLICATIONS

- Chemical Process Equipment and Piping
- Infrastructure
- Building & Construction
- Infrastructure
- Aerospace & Defence
- Automobile
- Mass transportation

MECHSTER® RESINS A PERFECT CHOICE

STANDARD GRADES:

- Mechster® 9000W : Orthophthalate Polyester Resin for Filament Winding
- Mechster® 1110W : Isophthalate Polyester Resin for Filament Winding
- Mechster® 3330W : Terephthalate Polyester Resin for Filament Winding
- Mechster® 5310W : Bisphenol Epoxy Based Vinyl Ester Resin for Filament Winding
- Mechster® 5310(N)W : Novalac Epoxy Based Vinyl Ester Resin for Filament winding
- Mechster® 6300W : Chlorendic based Polyester Resin for Filament Winding
- Mechster® 7200W : DCPD based Polyester Resin for Filament Winding (Developmental Grade)

ALSO AVAILABLE:

- Grades for Continuous Filament Winding Process



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