

EPOXY SERIES

PREPREG

Special-Grade Epoxy Resin for Prepreg

WP-X7000

Bismaleimide Resin (BMI Resin)

WP-M4500

Cyanate Resin

WP-R5800

Medium Temperature Cure Epoxy Resin



We deliver
Total EPOXY
solution for
Composites

2025

EPOXY SERIES PREPREG

Special-Grade Epoxy Resin for Prepreg

WP-X7000

Bismaleimide Resin (BMI Resin)

- Excellent mechanical properties at high temperatures
- Controllable resin fluidity
- Hot-melt resin/solvent-free: Minimized porosity for the highest quality
- Good prepreg operability: appropriate viscosity, stickness and softness
- Reasonable price and excellent quality
- Higher service temperatures can be obtained by curing or post-processing at higher temperatures

WP-M4500

Cyanate Resin

- Low moisture absorption, low internal stress, less microcracks
- Low vacuum mass loss, dielectric constant and loss tangent
- Low CTE and CME
- Good manufacturability and storage stability

WP-R5800

Medium Temperature Cure Epoxy Resin

- Controllable resin fluidity
- Suitable for non-autoclave forming (OOA)
- Excellent toughening system
- Good processability and storage stability

