

GFRP Composites Market based on By End-Use Industry (Transportation, Electrical & Electronics), Resin Type (Epoxy, Polyester, Vinyl Ester), Manufacturing Process (Compression & Injection Molding, RTM/VARTM, Layup,); By Region; Segment Forecast – Trends & Forecast: 2020–2030

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Abstracts

The market for composites is divided into thermoset and thermoplastic segments based on the kind of resin used. Because of thermoset composites' stiff interlinking molecular structure, inert chemical makeup, and resistance to ultraviolet and chemical attack, the thermoset segment commands the market. This is because thermoset composites are exceptionally durable and require little maintenance. Due to production halts in the wind energy, automotive & transportation, aerospace & defence, pipes & tanks, and other industries as a result of the Covid-19 epidemic, the demand for thermoset resins fell below the 2019 level.



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