

# **Composite Resin Market by Resin Type (Thermoset and Thermoplastic), by Manufacturing Process (Layup, Injection Molding, Filament Winding, Pultrusion, Compression Molding, RTM, and Others), by Application & by Region - Global Forecasts to 2020**

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## **Abstracts**

The global composites resin market is estimated at USD 9317.4 million in 2015 and is projected to reach USD 12,885.5 million by 2020, at a CAGR of 5.6% during the period of study. The key strategies adopted by the leading players include new product developments, mergers & acquisitions, expansions, partnerships, agreements, and collaborations with other players in the textile composite landscape to meet the demand from their end users.

Major players operating in the global composite resin market are Reichhold Inc. (U.S.), Huntsman Corporation (U.S.), The Dow Chemical Company (U.S.), BASF SE (Germany), Polynt SpA (Italy), Hexion Inc. (U.S.), Sumitomo Bakelite Company Ltd. (Japan), SABIC (Saudi Arabia), Royal DSM (Netherlands), and so on

Hexion Inc. is one of the leading thermoset resin manufacturers globally. Its product portfolio includes an array of resin products used in manufacturing composites, adhesives, coatings, binders, polymers, etc. The company has focused more on price as compared to its competitors in order to retain business and market leadership. It has also focused on expanding its business internationally for achieving a greater market reach and presence. The company has been focusing on expansions to maintain its leading position in the market. For instance, Hexion expanded its production facility in Itatiba, Brazil. The plant was expanded for the production of epoxy resins for large diameter turbine blades that helped the company to serve the growing wind energy market in South America. This also helped Hexion to enlarge its presence globally.

Royal DSM is another key player operational in the global composite resin market. The company has been focusing on agreements and partnerships. For instance, Royal DSM and CVC Capital Partners, entered into partnership for DSM's activities in polymer intermediates and composite resins through the formation of a new company, NewCo. This partnership helped DSM in further optimizing its product portfolio and reducing its cyclicity. In December 2014, Royal DSM entered into an agreement with Cathay Investments, a distributor of composite resins in the European region, to sell euroresins. This agreement helped DSM to successfully accomplish its growth plans in the field of composite resin.

This report provides a detailed analysis of the composite resin market and segments the same on the basis of resin, manufacturing technology, application, and region. Based on end-use application, the market has been segmented into construction & infrastructure, transportation, electricals & electronics, pipe & tanks, wind energy, marine, aerospace & defense, and others. Based on geography, the market has been segmented into regions, such as North America, Europe, Asia-Pacific and the Rest of the World.

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