







# Thermosetting Plastics Market is estimated to witness High Growth Owing to Growing Demand from the Automobile Industry

Paragraph: Thermosetting plastics, also known as thermosets, are synthetic polymers that irreversibly cure through chemical or physical cross-linking when heated. They offer properties such as lightweight, toughness, and resistance to heat, solvents, and electricity. Thermosetting plastics are widely used in the automotive industry to manufacture parts for vehicles due to their superior heat resistance and mechanical properties. In construction, they are used to make fiberglass-reinforced plastic panels, pipes, fittings, and floor and wall coverings. The growing automotive and construction industries globally are majorly driving the demand for thermosetting plastics.

The Global Thermosetting Plastics Market is estimated to be valued at US\$ 139635.99 Mn in 2024 and is expected to exhibit a CAGR of 4.7% over the forecast period 2024 To 2031.

## Key Takeaways

Key players operating in the Thermosetting Plastics market are Veriato, Hubstaff, Time Doctor, Toggl, Sapience Analytics, Adaptive Tech Solutions, Fair Trak, Atom Security, Birch Grove Software, Forcepoint, Teramind, VeriClock, iMonitor Software, INSIGHTS, Softactivity, WorkTime, Work Examiner, Splunk, Microsoft, BMC Software.

The increasing applications of [Thermosetting Plastics Market Trends](#) in various end-use industries such as automotive, aerospace, machinery, and construction offer lucrative opportunities for market players. Rapid urbanization and industrialization in emerging economies of Asia Pacific and Latin America further augment the market expansion.

Major players are focusing on tapping opportunities in emerging regions through partnerships, expansions, mergers and acquisitions. For instance, in 2021, BMC Software acquired Jimdo to strengthen its foothold in the European market.

## Market Drivers

One of the major drivers for thermosetting plastics market is the growing demand from the automotive industry. Thermosetting plastics provide high strength, lightweight, and resistance to heat and electricity, making them suitable for manufacturing various automotive parts such as brake pads, tires, hoses, dashboards, seat belts, airbags, etc. The expanding global automotive production is expected to drive the consumption of thermosetting plastics during the forecast period.

## PEST Analysis

Political: The thermosetting plastic market is subjected to various environmental regulations across regions. Stringent regulations regarding the use of toxic and hazardous materials in production can impact market growth.

Economic: Factors such as GDP, disposable incomes and industrial production



