

# **Polyphthalamide Market by Type (Unfilled, Mineral Filled, Glass Fiber Filled, & Carbon Fiber Filled), by Application (Automotive, Electronics & Electricals, Industrial Equipment & Apparatus, Consumer & Personal Care, & Others) - Global Trends & Forecast to 2019**

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## **Abstracts**

With the heat resistant and low moisture absorption properties, polyphthalamide is popularly recognized as high performance polyamide and is ideal for use in a chemical environment or temperature extreme conditions. Common applications include automotive motor bobbin parts, fuel line connectors and coolant pumps as well as bushings and bearing pads in aircraft engines.

The report analyzes the polyphthalamide market trends and forecasts till 2019. The market size estimations have been provided in terms of market volume (Tons) and value (\$ Million). The report also identifies the key companies in the polyphthalamide market globally and provides analysis for each player in terms of company overview, financials, products & services offered, and recent developments.

The polyphthalamide market globally is projected to register a CAGR of 7.1% between 2014 and 2019 to reach a volume of 150.1 Kilo Tons by 2019. In terms of value the global polyphthalamide market is projected to reach \$913, 008.6 Million by 2019. The polyphthalamide market has been segmented by type into unfilled, mineral filled, glass fiber filled and carbon fiber filled. The demand has increased from automotive and electronic industries for polyphthalamide because of its advantages as compared to other available products used in manufacturing.

The cost of polyphthalamide is the main hindrance for the growth of the market; and the demand is driven due to rising consumption in automotive, electrical and electronics sectors.

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## About

The report "Polyphthalamide Market by Type (Unfilled, Mineral Filled, Glass Fiber Filled, & Carbon Fiber Filled), by Application (Automotive, Electronics & Electricals, Industrial Equipment & Apparatus, Consumer & Personal Care, & Others) - Global Trends & Forecast to 2019", defines and segments the global polyphthalamide market with analysis and forecast in terms of volume.

In terms of value the global polyphthalamide market in 2014 is estimated as \$646.7 Million and is projected to reach \$913.0 Million by 2019

The top companies in the polyphthalamide market includes:

EMS Chemie Holding AG (Zurich)

DUPONT EI DE Nemours & Co. (U.S.)

Solvay S.A. (Belgium)

Evonik Industries AG (Germany)

Arkema S.A. (France)

SABIC (Saudi Arabia) Etc...

The global polyphthalamide industry has witnessed high expansion and new product launches in the recent past.

PPA or Polyphthalamide is a high heat resistant semi-aromatic polyamide. It is a member of the nylon family and is a semi-crystalline material composed from a diacid and a diamine. With its heat resistant and low moisture absorption properties, PPA is ideal for use in a chemical environment or temperature extreme conditions.

The automotive segment has a high consumption share in the polyphthalamide market.

With the research and development to light weight vehicles to increase the efficiency, polyphthalamide is used in the automotive sector. Also the electronics and electrical segment consumes polyphthalamide because of the production of new mobile phones using the same material.

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