

Fluoropolymers Market Analysis by Product Types, Applications & Geography - Trends & Global Forecasts (2011 - 2016)

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Abstracts

Fluoropolymers are specialized polymeric materials witnessing strong market growth. This growth is driven by the end-user markets where fluoropolymers are extensively used owing to their unique properties and superior performance characteristics. Fluoropolymers possess excellent properties such as superior electrical insulation, advanced chemical, and thermal resistance in demanding environments, good weathering properties, enhanced purity, high resistance to solvents, acids and bases, low coefficient of friction, etc. These superior properties makes them suitable for use in a wide range of applications in industries such as automotives, electronics, chemical processing, Houseware, medical, etc.

This study estimates the global market of fluoropolymers by the end of 2016. North America is the most dominant market for fluoropolymers owing to significant demand from the U.S. and growing wire and cable market where fluoropolymers are used as jacketing material and primary insulation material. Fluoropolymers are also used in fiber optic cables. FEP and PVDF are the fastest growing product types in these applications. PVDF is expected to grow at a brisk pace in North America as it is increasingly being used in lithium-ion batteries, architectural coating applications, and as a jacketing material in fiber optic cables. Growing chemical processing, cookware, bakeware, and medical market are also expected to help the North American fluoropolymers market. Asia-Pacific is expected to be the fastest growing markets for fluoropolymers where growth is driven by the key countries such as China, Japan, and India.

This market research study provides detailed qualitative and quantitative analysis of the global fluoropolymers market. The report provides a comprehensive review of major market drivers, restraints, opportunities, winning imperatives, challenges, and key

issues in the market. The market is further segmented and forecasted for major geographic regions, North America, Europe, Asia–Pacific, and Rest of the World that include key growth regions such as China and India. Major countries with the market volume and revenue are covered for each of the region. Competitive scenario and market share of the top players in the market has been discussed in detail. The top players of the industry are profiled in detail with their recent developments and other strategic industry activities.

Market has also been segmented on the basis of product types where major product types such as PTFE, FEP, PVDF, and Fluoroelastomers have been discussed in detail and a comprehensive view and forecast is provided for each category with the market volume and revenue. Market has been further segmented on the basis of applications. The major applications for fluoropolymers include automotive and transportation, electrical and electronics, chemical processing, houseware, and medical have been discussed in detail in the report. Market share for major market participants has been described in detail for fluoropolymers. The global existing production capacities of the top suppliers have been provided in detail in the report.

We have used various secondary sources such as encyclopedia, directories, and databases to identify and collect information useful for this extensive commercial study of fluoropolymers. The primary sources –experts from related industries and suppliers have been interviewed to obtain and verify critical information as well as to assess the future prospects of fluoropolymers.

We have also profiled leading players of this industry with their recent developments and other strategic industry activities. Key participants in the global fluoropolymers market include DuPont (U.S.), Dyneon (U.S.), Asahi glass fluoropolymers (Japan), Daikin (Japan), etc.

Scope of the report

This fluoropolymers market research report categorizes the global market on the basis of applications, product type, and geography; forecasting volume and revenue and analyzing trends in each of the submarkets:

On the basis of applications:

Automotive and transportation

Electrical and electronics

Chemical processing

Industrial equipments

Other applications

On the basis of product type: PTFE, FEP, PVDF, Fluoroelastomers, Others.

On the basis of geography: North America, Europe, Asia-Pacific, ROW.

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FIGURE 27 GLOBAL FLUOROPOLYMERS MARKET, BY GROWTH STRATEGIES,
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FIGURE 28 DEVELOPMENTS IN FLUOROPOLYMERS MARKET, BY COMPANY,
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