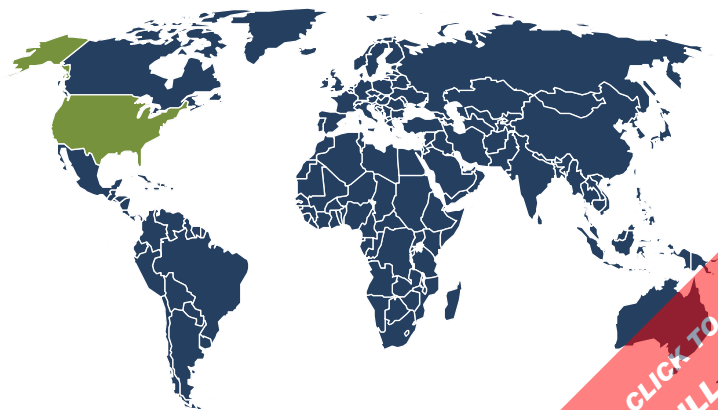




Freedonia Focus Reports  
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# Fluoropolymers: United States

June 2015



## Highlights

### Market Environment

Historical Market Size and Trends | Key Economic Indicators | Trade  
Environmental and Regulatory Factors | Competitive Materials

### Segmentation and Forecasts

Products | Markets

### Industry Structure

Industry Composition and Characteristics | Additional Companies Cited

### Resources

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## ABOUT THIS REPORT

### Scope & Method

This report forecasts US fluoropolymer demand in US dollars at the manufacturers' level to 2019. Total demand is segmented by product in terms of:

- polytetrafluoroethylene (PTFE)
- fluorinated ethylene propylene (FEP)
- polyvinylidene fluoride (PVDF)
- fluoroelastomers
- other fluoropolymers such as polyvinyl fluoride (PVF), perfluoroalkoxy (PFA), and polychlorotrifluoroethylene (PCTFE).

Total demand is also segmented by market as follows:

- industrial processing
- electrical and electronics
- transportation equipment
- construction
- other markets such as medical, plastics and elastomers, and cookware.

To illustrate historical trends, total demand in pounds is provided in an annual series from 2004 to 2014; total demand and the various segments in US dollars are reported at five-year intervals for 2009 and 2014.

Forecasts are developed via the identification and analysis of pertinent statistical relationships and other historical trends/events as well as their expected progression/impact over the forecast period. Changes in quantities between reported years of a given total or segment are typically provided in terms of five-year compound annual growth rates (CAGRs). For the sake of brevity, forecasts are generally stated in smoothed CAGR-based descriptions to the forecast year, such as "demand is projected to rise 3.2% annually through 2019". The result of any particular year over that period, however, may exhibit volatility and depart from a smoothed, long-term trend, as historical data typically illustrate.

Key macroeconomic indicators are also provided at five-year intervals with CAGRs for the years corresponding to other reported figures. Other various topics, including profiles of pertinent leading suppliers, are covered in this report. A full outline of report items by page is available in the [Table of Contents](#).

## Sources

*Fluoropolymers: United States* (FF55025) is based on [Fluoropolymers](#), a comprehensive industry study published by The Freedonia Group in June 2015. Reported findings represent the synthesis and analysis of data from various primary, secondary, macroeconomic, and demographic sources including:

- firms participating in the industry, and their suppliers and customers
- government/public agencies
- national, regional, and international non-governmental organizations
- trade associations and their publications
- the business and trade press
- indicator forecasts by The Freedonia Group
- the findings of other industry studies by The Freedonia Group.

Specific sources and additional resources are listed in the [Resources](#) section of this publication for reference and to facilitate further research.

## Industry Codes

The topic of this report is related to the following industry codes:

NAICS/SCIAN 2007		SIC	
North American Industry Classification System		Standard Industry Codes	
325211	Plastics Material and Resin Manufacturing	2821	Plastics Materials, Synthetic Resins, and Nonvulcanizable Elastomers
325212	Synthetic Rubber Manufacturing	2822	Synthetic Rubber (Vulcanizable Elastomers)

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