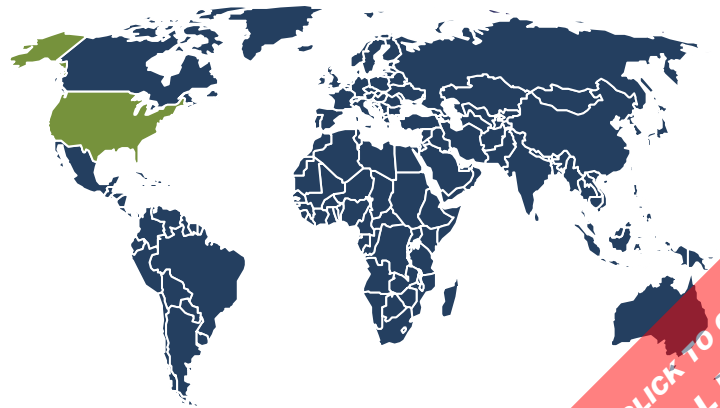




Freedonia Focus Reports
US Collection

Polytetrafluoroethylene: United States

June 2015



Highlights

Market Environment

Historical Trends | Key Economic Indicators | Environmental and Regulatory Factors
Applications Overview

Segmentation and Forecasts

Products | Markets

Industry Structure

Industry Composition and Characteristics | Additional Companies Cited

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ABOUT THIS REPORT

Scope & Method

This report forecasts US polytetrafluoroethylene (PTFE) demand in US dollars at the manufacturers' level to 2019. Total demand is segmented by type in terms of:

- granular
- fine powder
- dispersion
- micronized powder.

Total demand is also segmented by market as follows:

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

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

This report quantifies trends in various measures of growth. Growth (or decline) expressed as an average annual growth rate (AAGR) is the least squares growth rate, which takes into account all available datapoints over a period. Growth calculated as a compound annual growth rate (CAGR) employs, by definition, only the first and last datapoints over a period. The CAGR is used to describe forecast growth, defined as the expected trend beginning in the base year and ending in the forecast year. Readers are encouraged to consider historical volatility when assessing particular annual values along the forecast trend, including in the forecast year.

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

Polytetrafluoroethylene: United States (FF55045) 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 Mfg	2821	Plastics Materials, Synthetic Resins, and Nonvulcanizable Elastomers

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<http://cen.acs.org>

Chemical Engineering

www.chemengonline.com

IHS Chemical Week

www.chemweek.com

Plastics Technology

www.ptonline.com

Plastics Today

www.plasticstoday.com

Rubber & Plastics News

www.rubbernews.com

Agencies & Associations

Occupational Safety and Health Administration

www.osha.gov

SPI: The Plastics Industry Trade Association

www.plasticsindustry.org

United States Census Bureau

www.census.gov

United States Environmental Protection Agency

www.epa.gov

United States Green Building Council

www.usgbc.org

United States International Trade Commission

www.usitc.gov

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