

Market Study: Engineering Plastics (3rd edition)



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4.6 Polybutylene Terephthalate (PBT)

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4.8 Fluoropolymers

5 Company Profiles*

5.1 Western Europe

- Belgium (1 Producer)
- France (1)
- Germany (7)
- Italy (2)
- Spain (1)
- Switzerland (1)
- The Netherlands (1)

5.2 Eastern Europe

- Belarus (1)
- Poland (1)
- Russia (6)

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- USA (10)

5.4 South America

- Brazil (1)

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- India (5)
- Japan (17)
- South Korea (5)
- Taiwan (8)
- Thailand (4)

5.6 Middle East

- Iran (4)
- Saudi Arabia (4)

*The profiles are assigned to the country in which the company or holding is headquartered. Profiles also include JVs and subsidiaries.

Summary of the Market Study Engineering Plastics

Chapter 1 offers a depiction and analysis of the global market for engineering plastics (ABS, PC, PA, PMMA, POM, PBT, SAN, and fluoropolymers) – including forecasts up to 2025: demand, revenues, and production volume are explained for each region of the world.

The market for engineering plastics in 25 countries is examined in **chapter 2**. Demand per product type, revenues, production, capacities as well as import and export are given for each country. Demand per individual application area is analyzed separately for the most important sales markets: Belgium, France, Germany, Italy, Spain, the Netherlands, the United Kingdom, Poland, Russia, Turkey, Canada, Mexico, the USA, Brazil, China, India, Japan, South Korea, and Taiwan.

Chapter 3 examines the most common application areas for engineering plastics, that is, transportation, electrical and electronics, construction industry, consumer goods, and other applications. These sales markets are thoroughly examined – split by Western Europe, Eastern Europe, North America, South America, Asia-Pacific, and the Middle East & Africa as well as by the most important countries.

Chapter 4 offers an overview of demand for and revenues generated with individual engineering plastics, that is, of ABS, PC, PA, PMMA, POM, PBT, SAN, and fluoropolymers. Demand is clearly displayed according to individual countries, all world regions, and respective application areas.

Chapter 5 provides profiles of the most important manufacturers of engineering plastics, clearly arranged according to contact details, turnover, profit, product range, production sites, capacities, profile summary, and product types. Extensive profiles of 104 manufacturers are given, including BASF, Chi Mei, Covestro, Formosa Plastics, Ineos Styrolution, LG Chem, and SABIC.

2.3.3 USA

2.3.3.1 Demand and Revenues

About X million tonnes of engineering plastics were processed in the USA in 2017. We expect demand to increase to about X million tonnes in 2025. Compared to 2017, this translates into a CAGR of X%. The market for plastic windows was worth USD X billion in 2017. Market value is projected to rise to approx. USD X billion in 2025. Compared to 2017, this will constitute an average increase of X% per year until 2025.

Revenues	2009	2014	2015	2016	2017	2018p	2019p	2020p	2025p	2017-2025
million USD	X	X	X	X	X	X	X	X	X	X% p.a.
million EUR	X	X	X	X	X	X	X	X	X	X% p.a.

Table: Revenues generated with engineering plastics in the USA from 2009 to 2025 in million USD and million EUR

in 1.000 tonnes	2009	2014	2015	2016	2017	2018p	2019p	2020p	2025p	2017-2025
ABS	X	X	X	X	X	X	X	X	X	X% p.a.
PC	X	X	X	X	X	X	X	X	X	X% p.a.
PA	X	X	X	X	X	X	X	X	X	X% p.a.
PMMA	X	X	X	X	X	X	X	X	X	X% p.a.
POM	X	X	X	X	X	X	X	X	X	X% p.a.
PBT	X	X	X	X	X	X	X	X	X	X% p.a.
SAN	X	X	X	X	X	X	X	X	X	X% p.a.
Fluoropolymers	X	X	X	X	X	X	X	X	X	X% p.a.
Total	X	X	X	X	X	X	X	X	X	X% p.a.

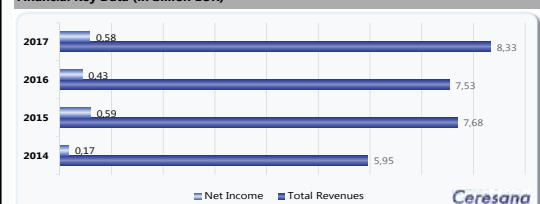
Table: Demand for engineering plastics in the USA from 2009 to 2025 – split by types of engineering plastics

Arkema S.A.

420, rue d'Estienne d'Orves
92705 Colombes Cedex
France

Tel.: +33 1 49 00 80 80
Web: www.arkema.com

Financial Key Data (in billion EUR)



General Information about the Company

Divisions, Product Range Arkema is divided into three business segments:

- High performance materials: Adhesives (Bostik), Technical Polymers, and Performance Additives...

Production Sites The company operates in 55 countries with 136 production plants:

- Europe (60)...

Profile Summary The company was founded by the reorganization of Total's chemicals business in 2004. The roots of the company date back to 1971, when ATO (Aquitaine Total Organico), a joint venture between Elf and Total, and PCUI (Produits Chimiques Ugine Kuhlmann) were established...

Production Site – PA (current)	Capacity (tonnes/year)
Mont and Marseille, France	xxx,000
xxx	xxx,000
xxx	xxx,000
xxx	xxx,000
Total Capacity (current)	xxx,000

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