

2018-2023 Global Polyamide 12 (PA 12/Nylon 12) Consumption Market Report

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Abstracts

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In this report, LP Information covers the present scenario (with the base year being 2017) and the growth prospects of global Polyamide 12 (PA 12/Nylon 12) market for 2018-2023.

Polyamide 12 (PA 12, Nylon 12) is a polymer with the formula [(CH2)11C(O)NH]n. It is made from ?-aminolauric acid or laurolactam monomers that each have 12 carbons. It is Semi-crystalline-crystalline thermoplastic material. Relatively low density, low water absorption. Polyamide 12 has a broad range of applications as polyamide additives. Evonik, Arkema, EMS-Grivory and UBE Industries are the world leading manufacturers of Polyamide 12. Evonik and Arkema have facilities in Germany and France. EMS-Grivory's plant is in Switzerland and UBE produces Polyamide 12 in Japan. Europe, USA and Japan are the main manufacturing area of Polyamide 12. In 2016, Europe is the largest production area of PA 12 with 67794 MT or 76.43% in share. The USA and Japan each took 13.51% and 10.07% of total production share. Europe is also the largest consumption area of PA 12 in 2016 with 30467 MT or 34.35% in share. North America, China and Japan are other major consumption regions. They each took 23.35%, 15.67% and 9.21% of total consumption share. Over the next five years, LPI(LP Information) projects that Polyamide 12 (PA 12/Nylon 12) will register a 3.6% CAGR in terms of revenue, reach US\$ 1690 million by 2023, from US\$ 1360 million in 2017.

This report presents a comprehensive overview, market shares, and growth opportunities of Polyamide 12 (PA 12/Nylon 12) market by product type, application, key manufacturers and key regions.



To calculate the market size, LP Information considers value and volume generated from the sales of the following segments:

Segmentation by product type:

Type I

Type II

Segmentation by application:

Automotive Applications

Industrial Applications

Consumer Goods

Electronics

Others

This report also splits the market by region:

Americas

United States

Canada

Mexico

Brazil

APAC

China



Japan

Korea

Southeast Asia

India

Australia

Europe

Germany

France

UK

Italy

Russia

Spain

Middle East & Africa

Egypt

South Africa

Israel

Turkey

GCC Countries

The report also presents the market competition landscape and a corresponding



detailed analysis of the major vendor/manufacturers in the market. The key manufacturers covered in this report:

Evonik Arkema EMS-Grivory UBE Industries

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In addition, this report discusses the key drivers influencing market growth, opportunities, the challenges and the risks faced by key manufacturers and the market as a whole. It also analyzes key emerging trends and their impact on present and future development.

Research objectives

To study and analyze the global Polyamide 12 (PA 12/Nylon 12) consumption (value & volume) by key regions/countries, product type and application, history data from 2013 to 2017, and forecast to 2023.

To understand the structure of Polyamide 12 (PA 12/Nylon 12) market by identifying its various subsegments.

Focuses on the key global Polyamide 12 (PA 12/Nylon 12) manufacturers, to define, describe and analyze the sales volume, value, market share, market competition landscape, SWOT analysis and development plans in next few years.

To analyze the Polyamide 12 (PA 12/Nylon 12) with respect to individual growth trends, future prospects, and their contribution to the total market.

To share detailed information about the key factors influencing the growth of the market (growth potential, opportunities, drivers, industry-specific challenges and risks).



To project the consumption of Polyamide 12 (PA 12/Nylon 12) submarkets, with respect to key regions (along with their respective key countries).

To analyze competitive developments such as expansions, agreements, new product launches, and acquisitions in the market.

To strategically profile the key players and comprehensively analyze their growth strategies.



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