

# Global Polyamide 12 (PA 12 & Nylon 12) Market 2024 by Manufacturers, Regions, Type and Application, Forecast to 2030

https://marketpublishers.com/r/GE7D9C83287FEN.html

Date: January 2024

Pages: 82

Price: US\$ 3,480.00 (Single User License)

ID: GE7D9C83287FEN

#### **Abstracts**

According to our (Global Info Research) latest study, the global Polyamide 12 (PA 12 & Nylon 12) market size was valued at USD 1640.5 million in 2023 and is forecast to a readjusted size of USD 2013 million by 2030 with a CAGR of 3.0% during review period.

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 is the leader of this industry by 49% market shares.

Europe is the largest production area of PA 12 with 76% in share. The USA and Japan each took 13% and 10% of total production share.

Europe is also the largest consumption area of PA 12 with 34% in share. North America, China and Japan are other major consumption regions. They each took 23%, 15% and 9% of total consumption share.

The main applications of Polyamide 12 are automotive applications, industrial applications, consumer goods, electronics and others. And automotive applications are the largest application of PA 12. It took 34% of total consumption market. The following applications are industrial applications and consumer goods. They each took 25% and 24% of total consumption share.



The Global Info Research report includes an overview of the development of the Polyamide 12 (PA 12 & Nylon 12) industry chain, the market status of Automotive Applications (PA12 Resin(Polymer), PA12 Powder), Industrial Applications (PA12 Resin(Polymer), PA12 Powder), and key enterprises in developed and developing market, and analysed the cutting-edge technology, patent, hot applications and market trends of Polyamide 12 (PA 12 & Nylon 12).

Regionally, the report analyzes the Polyamide 12 (PA 12 & Nylon 12) markets in key regions. North America and Europe are experiencing steady growth, driven by government initiatives and increasing consumer awareness. Asia-Pacific, particularly China, leads the global Polyamide 12 (PA 12 & Nylon 12) market, with robust domestic demand, supportive policies, and a strong manufacturing base.

#### Key Features:

The report presents comprehensive understanding of the Polyamide 12 (PA 12 & Nylon 12) market. It provides a holistic view of the industry, as well as detailed insights into individual components and stakeholders. The report analysis market dynamics, trends, challenges, and opportunities within the Polyamide 12 (PA 12 & Nylon 12) industry.

The report involves analyzing the market at a macro level:

Market Sizing and Segmentation: Report collect data on the overall market size, including the sales quantity (K MT), revenue generated, and market share of different by Type (e.g., PA12 Resin(Polymer), PA12 Powder).

Industry Analysis: Report analyse the broader industry trends, such as government policies and regulations, technological advancements, consumer preferences, and market dynamics. This analysis helps in understanding the key drivers and challenges influencing the Polyamide 12 (PA 12 & Nylon 12) market.

Regional Analysis: The report involves examining the Polyamide 12 (PA 12 & Nylon 12) market at a regional or national level. Report analyses regional factors such as government incentives, infrastructure development, economic conditions, and consumer behaviour to identify variations and opportunities within different markets.

Market Projections: Report covers the gathered data and analysis to make future projections and forecasts for the Polyamide 12 (PA 12 & Nylon 12) market. This may include estimating market growth rates, predicting market demand, and identifying



emerging trends.

The report also involves a more granular approach to Polyamide 12 (PA 12 & Nylon 12):

Company Analysis: Report covers individual Polyamide 12 (PA 12 & Nylon 12) manufacturers, suppliers, and other relevant industry players. This analysis includes studying their financial performance, market positioning, product portfolios, partnerships, and strategies.

Consumer Analysis: Report covers data on consumer behaviour, preferences, and attitudes towards Polyamide 12 (PA 12 & Nylon 12) This may involve surveys, interviews, and analysis of consumer reviews and feedback from different by Application (Automotive Applications, Industrial Applications).

Technology Analysis: Report covers specific technologies relevant to Polyamide 12 (PA 12 & Nylon 12). It assesses the current state, advancements, and potential future developments in Polyamide 12 (PA 12 & Nylon 12) areas.

Competitive Landscape: By analyzing individual companies, suppliers, and consumers, the report present insights into the competitive landscape of the Polyamide 12 (PA 12 & Nylon 12) market. This analysis helps understand market share, competitive advantages, and potential areas for differentiation among industry players.

Market Validation: The report involves validating findings and projections through primary research, such as surveys, interviews, and focus groups.

Market Segmentation

Polyamide 12 (PA 12 & Nylon 12) market is split by Type and by Application. For the period 2019-2030, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of volume and value.

Market segment by Type

PA12 Resin(Polymer)

PA12 Powder



| Market segment by Application   |  |  |
|---|--|--|
| Automotive Applications   |  |  |
| Industrial Applications   |  |  |
| Consumer Goods  |  |  |
| Electronics   |  |  |
|   |  |  |
| Major players covered   |  |  |
| Evonik  |  |  |
| Arkema  |  |  |
| EMS-Grivory   |  |  |
| UBE Industries  |  |  |
|   |  |  |
| Market segment by region, regional analysis covers  |  |  |
| North America (United States, Canada and Mexico)  |  |  |
| Europe (Germany, France, United Kingdom, Russia, Italy, and Rest of Europe)                     |  |  |
| Asia-Pacific (China, Japan, Korea, India, Southeast Asia, and Australia)                        |  |  |
| South America (Brazil, Argentina, Colombia, and Rest of South America)                          |  |  |
| Middle East & Africa (Saudi Arabia, UAE, Egypt, South Africa, and Rest of Middle East & Africa) |  |  |

The content of the study subjects, includes a total of 15 chapters:

Chapter 1, to describe Polyamide 12 (PA 12 & Nylon 12) product scope, market



overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Polyamide 12 (PA 12 & Nylon 12), with price, sales, revenue and global market share of Polyamide 12 (PA 12 & Nylon 12) from 2019 to 2024.

Chapter 3, the Polyamide 12 (PA 12 & Nylon 12) competitive situation, sales quantity, revenue and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the Polyamide 12 (PA 12 & Nylon 12) breakdown data are shown at the regional level, to show the sales quantity, consumption value and growth by regions, from 2019 to 2030.

Chapter 5 and 6, to segment the sales by Type and application, with sales market share and growth rate by type, application, from 2019 to 2030.

Chapter 7, 8, 9, 10 and 11, to break the sales data at the country level, with sales quantity, consumption value and market share for key countries in the world, from 2017 to 2023.and Polyamide 12 (PA 12 & Nylon 12) market forecast, by regions, type and application, with sales and revenue, from 2025 to 2030.

Chapter 12, market dynamics, drivers, restraints, trends and Porters Five Forces analysis.

Chapter 13, the key raw materials and key suppliers, and industry chain of Polyamide 12 (PA 12 & Nylon 12).

Chapter 14 and 15, to describe Polyamide 12 (PA 12 & Nylon 12) sales channel, distributors, customers, research findings and conclusion.



#### **Contents**

#### 1 MARKET OVERVIEW

- 1.1 Product Overview and Scope of Polyamide 12 (PA 12 & Nylon 12)
- 1.2 Market Estimation Caveats and Base Year
- 1.3 Market Analysis by Type
  - 1.3.1 Overview: Global Polyamide 12 (PA 12 & Nylon 12) Consumption Value by Type:
- 2019 Versus 2023 Versus 2030
  - 1.3.2 PA12 Resin(Polymer)
  - 1.3.3 PA12 Powder
- 1.4 Market Analysis by Application
  - 1.4.1 Overview: Global Polyamide 12 (PA 12 & Nylon 12) Consumption Value by
- Application: 2019 Versus 2023 Versus 2030
  - 1.4.2 Automotive Applications
  - 1.4.3 Industrial Applications
  - 1.4.4 Consumer Goods
  - 1.4.5 Electronics
- 1.5 Global Polyamide 12 (PA 12 & Nylon 12) Market Size & Forecast
- 1.5.1 Global Polyamide 12 (PA 12 & Nylon 12) Consumption Value (2019 & 2023 & 2030)
  - 1.5.2 Global Polyamide 12 (PA 12 & Nylon 12) Sales Quantity (2019-2030)
  - 1.5.3 Global Polyamide 12 (PA 12 & Nylon 12) Average Price (2019-2030)

#### **2 MANUFACTURERS PROFILES**

- 2.1 Evonik
  - 2.1.1 Evonik Details
  - 2.1.2 Evonik Major Business
  - 2.1.3 Evonik Polyamide 12 (PA 12 & Nylon 12) Product and Services
  - 2.1.4 Evonik Polyamide 12 (PA 12 & Nylon 12) Sales Quantity, Average Price,

Revenue, Gross Margin and Market Share (2019-2024)

- 2.1.5 Evonik Recent Developments/Updates
- 2.2 Arkema
  - 2.2.1 Arkema Details
  - 2.2.2 Arkema Major Business
  - 2.2.3 Arkema Polyamide 12 (PA 12 & Nylon 12) Product and Services
  - 2.2.4 Arkema Polyamide 12 (PA 12 & Nylon 12) Sales Quantity, Average Price,

Revenue, Gross Margin and Market Share (2019-2024)



- 2.2.5 Arkema Recent Developments/Updates
- 2.3 EMS-Grivory
  - 2.3.1 EMS-Grivory Details
  - 2.3.2 EMS-Grivory Major Business
- 2.3.3 EMS-Grivory Polyamide 12 (PA 12 & Nylon 12) Product and Services
- 2.3.4 EMS-Grivory Polyamide 12 (PA 12 & Nylon 12) Sales Quantity, Average Price,

Revenue, Gross Margin and Market Share (2019-2024)

- 2.3.5 EMS-Grivory Recent Developments/Updates
- 2.4 UBE Industries
  - 2.4.1 UBE Industries Details
  - 2.4.2 UBE Industries Major Business
  - 2.4.3 UBE Industries Polyamide 12 (PA 12 & Nylon 12) Product and Services
- 2.4.4 UBE Industries Polyamide 12 (PA 12 & Nylon 12) Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
  - 2.4.5 UBE Industries Recent Developments/Updates

# 3 COMPETITIVE ENVIRONMENT: POLYAMIDE 12 (PA 12 & NYLON 12) BY MANUFACTURER

- 3.1 Global Polyamide 12 (PA 12 & Nylon 12) Sales Quantity by Manufacturer (2019-2024)
- 3.2 Global Polyamide 12 (PA 12 & Nylon 12) Revenue by Manufacturer (2019-2024)
- 3.3 Global Polyamide 12 (PA 12 & Nylon 12) Average Price by Manufacturer (2019-2024)
- 3.4 Market Share Analysis (2023)
- 3.4.1 Producer Shipments of Polyamide 12 (PA 12 & Nylon 12) by Manufacturer Revenue (\$MM) and Market Share (%): 2023
- 3.4.2 Top 3 Polyamide 12 (PA 12 & Nylon 12) Manufacturer Market Share in 2023
- 3.4.2 Top 6 Polyamide 12 (PA 12 & Nylon 12) Manufacturer Market Share in 2023
- 3.5 Polyamide 12 (PA 12 & Nylon 12) Market: Overall Company Footprint Analysis
  - 3.5.1 Polyamide 12 (PA 12 & Nylon 12) Market: Region Footprint
  - 3.5.2 Polyamide 12 (PA 12 & Nylon 12) Market: Company Product Type Footprint
- 3.5.3 Polyamide 12 (PA 12 & Nylon 12) Market: Company Product Application Footprint
- 3.6 New Market Entrants and Barriers to Market Entry
- 3.7 Mergers, Acquisition, Agreements, and Collaborations

#### **4 CONSUMPTION ANALYSIS BY REGION**



- 4.1 Global Polyamide 12 (PA 12 & Nylon 12) Market Size by Region
- 4.1.1 Global Polyamide 12 (PA 12 & Nylon 12) Sales Quantity by Region (2019-2030)
- 4.1.2 Global Polyamide 12 (PA 12 & Nylon 12) Consumption Value by Region (2019-2030)
  - 4.1.3 Global Polyamide 12 (PA 12 & Nylon 12) Average Price by Region (2019-2030)
- 4.2 North America Polyamide 12 (PA 12 & Nylon 12) Consumption Value (2019-2030)
- 4.3 Europe Polyamide 12 (PA 12 & Nylon 12) Consumption Value (2019-2030)
- 4.4 Asia-Pacific Polyamide 12 (PA 12 & Nylon 12) Consumption Value (2019-2030)
- 4.5 South America Polyamide 12 (PA 12 & Nylon 12) Consumption Value (2019-2030)
- 4.6 Middle East and Africa Polyamide 12 (PA 12 & Nylon 12) Consumption Value (2019-2030)

#### **5 MARKET SEGMENT BY TYPE**

- 5.1 Global Polyamide 12 (PA 12 & Nylon 12) Sales Quantity by Type (2019-2030)
- 5.2 Global Polyamide 12 (PA 12 & Nylon 12) Consumption Value by Type (2019-2030)
- 5.3 Global Polyamide 12 (PA 12 & Nylon 12) Average Price by Type (2019-2030)

#### **6 MARKET SEGMENT BY APPLICATION**

- 6.1 Global Polyamide 12 (PA 12 & Nylon 12) Sales Quantity by Application (2019-2030)
- 6.2 Global Polyamide 12 (PA 12 & Nylon 12) Consumption Value by Application (2019-2030)
- 6.3 Global Polyamide 12 (PA 12 & Nylon 12) Average Price by Application (2019-2030)

#### 7 NORTH AMERICA

- 7.1 North America Polyamide 12 (PA 12 & Nylon 12) Sales Quantity by Type (2019-2030)
- 7.2 North America Polyamide 12 (PA 12 & Nylon 12) Sales Quantity by Application (2019-2030)
- 7.3 North America Polyamide 12 (PA 12 & Nylon 12) Market Size by Country
- 7.3.1 North America Polyamide 12 (PA 12 & Nylon 12) Sales Quantity by Country (2019-2030)
- 7.3.2 North America Polyamide 12 (PA 12 & Nylon 12) Consumption Value by Country (2019-2030)
  - 7.3.3 United States Market Size and Forecast (2019-2030)
- 7.3.4 Canada Market Size and Forecast (2019-2030)
- 7.3.5 Mexico Market Size and Forecast (2019-2030)



#### **8 EUROPE**

- 8.1 Europe Polyamide 12 (PA 12 & Nylon 12) Sales Quantity by Type (2019-2030)
- 8.2 Europe Polyamide 12 (PA 12 & Nylon 12) Sales Quantity by Application (2019-2030)
- 8.3 Europe Polyamide 12 (PA 12 & Nylon 12) Market Size by Country
- 8.3.1 Europe Polyamide 12 (PA 12 & Nylon 12) Sales Quantity by Country (2019-2030)
- 8.3.2 Europe Polyamide 12 (PA 12 & Nylon 12) Consumption Value by Country (2019-2030)
  - 8.3.3 Germany Market Size and Forecast (2019-2030)
- 8.3.4 France Market Size and Forecast (2019-2030)
- 8.3.5 United Kingdom Market Size and Forecast (2019-2030)
- 8.3.6 Russia Market Size and Forecast (2019-2030)
- 8.3.7 Italy Market Size and Forecast (2019-2030)

#### 9 ASIA-PACIFIC

- 9.1 Asia-Pacific Polyamide 12 (PA 12 & Nylon 12) Sales Quantity by Type (2019-2030)
- 9.2 Asia-Pacific Polyamide 12 (PA 12 & Nylon 12) Sales Quantity by Application (2019-2030)
- 9.3 Asia-Pacific Polyamide 12 (PA 12 & Nylon 12) Market Size by Region
- 9.3.1 Asia-Pacific Polyamide 12 (PA 12 & Nylon 12) Sales Quantity by Region (2019-2030)
- 9.3.2 Asia-Pacific Polyamide 12 (PA 12 & Nylon 12) Consumption Value by Region (2019-2030)
  - 9.3.3 China Market Size and Forecast (2019-2030)
  - 9.3.4 Japan Market Size and Forecast (2019-2030)
  - 9.3.5 Korea Market Size and Forecast (2019-2030)
  - 9.3.6 India Market Size and Forecast (2019-2030)
- 9.3.7 Southeast Asia Market Size and Forecast (2019-2030)
- 9.3.8 Australia Market Size and Forecast (2019-2030)

#### **10 SOUTH AMERICA**

- 10.1 South America Polyamide 12 (PA 12 & Nylon 12) Sales Quantity by Type (2019-2030)
- 10.2 South America Polyamide 12 (PA 12 & Nylon 12) Sales Quantity by Application



(2019-2030)

- 10.3 South America Polyamide 12 (PA 12 & Nylon 12) Market Size by Country
- 10.3.1 South America Polyamide 12 (PA 12 & Nylon 12) Sales Quantity by Country (2019-2030)
- 10.3.2 South America Polyamide 12 (PA 12 & Nylon 12) Consumption Value by Country (2019-2030)
  - 10.3.3 Brazil Market Size and Forecast (2019-2030)
  - 10.3.4 Argentina Market Size and Forecast (2019-2030)

#### 11 MIDDLE EAST & AFRICA

- 11.1 Middle East & Africa Polyamide 12 (PA 12 & Nylon 12) Sales Quantity by Type (2019-2030)
- 11.2 Middle East & Africa Polyamide 12 (PA 12 & Nylon 12) Sales Quantity by Application (2019-2030)
- 11.3 Middle East & Africa Polyamide 12 (PA 12 & Nylon 12) Market Size by Country 11.3.1 Middle East & Africa Polyamide 12 (PA 12 & Nylon 12) Sales Quantity by Country (2019-2030)
- 11.3.2 Middle East & Africa Polyamide 12 (PA 12 & Nylon 12) Consumption Value by Country (2019-2030)
  - 11.3.3 Turkey Market Size and Forecast (2019-2030)
  - 11.3.4 Egypt Market Size and Forecast (2019-2030)
  - 11.3.5 Saudi Arabia Market Size and Forecast (2019-2030)
  - 11.3.6 South Africa Market Size and Forecast (2019-2030)

#### 12 MARKET DYNAMICS

- 12.1 Polyamide 12 (PA 12 & Nylon 12) Market Drivers
- 12.2 Polyamide 12 (PA 12 & Nylon 12) Market Restraints
- 12.3 Polyamide 12 (PA 12 & Nylon 12) Trends Analysis
- 12.4 Porters Five Forces Analysis
  - 12.4.1 Threat of New Entrants
  - 12.4.2 Bargaining Power of Suppliers
  - 12.4.3 Bargaining Power of Buyers
  - 12.4.4 Threat of Substitutes
  - 12.4.5 Competitive Rivalry

#### 13 RAW MATERIAL AND INDUSTRY CHAIN



- 13.1 Raw Material of Polyamide 12 (PA 12 & Nylon 12) and Key Manufacturers
- 13.2 Manufacturing Costs Percentage of Polyamide 12 (PA 12 & Nylon 12)
- 13.3 Polyamide 12 (PA 12 & Nylon 12) Production Process
- 13.4 Polyamide 12 (PA 12 & Nylon 12) Industrial Chain

#### 14 SHIPMENTS BY DISTRIBUTION CHANNEL

- 14.1 Sales Channel
  - 14.1.1 Direct to End-User
  - 14.1.2 Distributors
- 14.2 Polyamide 12 (PA 12 & Nylon 12) Typical Distributors
- 14.3 Polyamide 12 (PA 12 & Nylon 12) Typical Customers

#### 15 RESEARCH FINDINGS AND CONCLUSION

#### **16 APPENDIX**

- 16.1 Methodology
- 16.2 Research Process and Data Source
- 16.3 Disclaimer



#### **List Of Tables**

#### LIST OF TABLES

Table 1. Global Polyamide 12 (PA 12 & Nylon 12) Consumption Value by Type, (USD Million), 2019 & 2023 & 2030

Table 2. Global Polyamide 12 (PA 12 & Nylon 12) Consumption Value by Application, (USD Million), 2019 & 2023 & 2030

Table 3. Evonik Basic Information, Manufacturing Base and Competitors

Table 4. Evonik Major Business

Table 5. Evonik Polyamide 12 (PA 12 & Nylon 12) Product and Services

Table 6. Evonik Polyamide 12 (PA 12 & Nylon 12) Sales Quantity (K MT), Average

Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 7. Evonik Recent Developments/Updates

Table 8. Arkema Basic Information, Manufacturing Base and Competitors

Table 9. Arkema Major Business

Table 10. Arkema Polyamide 12 (PA 12 & Nylon 12) Product and Services

Table 11. Arkema Polyamide 12 (PA 12 & Nylon 12) Sales Quantity (K MT), Average

Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 12. Arkema Recent Developments/Updates

Table 13. EMS-Grivory Basic Information, Manufacturing Base and Competitors

Table 14. EMS-Grivory Major Business

Table 15. EMS-Grivory Polyamide 12 (PA 12 & Nylon 12) Product and Services

Table 16. EMS-Grivory Polyamide 12 (PA 12 & Nylon 12) Sales Quantity (K MT),

Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 17. EMS-Grivory Recent Developments/Updates

Table 18. UBE Industries Basic Information, Manufacturing Base and Competitors

Table 19. UBE Industries Major Business

Table 20. UBE Industries Polyamide 12 (PA 12 & Nylon 12) Product and Services

Table 21. UBE Industries Polyamide 12 (PA 12 & Nylon 12) Sales Quantity (K MT),

Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 22. UBE Industries Recent Developments/Updates

Table 23. Global Polyamide 12 (PA 12 & Nylon 12) Sales Quantity by Manufacturer (2019-2024) & (K MT)

Table 24. Global Polyamide 12 (PA 12 & Nylon 12) Revenue by Manufacturer (2019-2024) & (USD Million)

Table 25. Global Polyamide 12 (PA 12 & Nylon 12) Average Price by Manufacturer



(2019-2024) & (USD/MT)

Table 26. Market Position of Manufacturers in Polyamide 12 (PA 12 & Nylon 12), (Tier 1, Tier 2, and Tier 3), Based on Consumption Value in 2023

Table 27. Head Office and Polyamide 12 (PA 12 & Nylon 12) Production Site of Key Manufacturer

Table 28. Polyamide 12 (PA 12 & Nylon 12) Market: Company Product Type Footprint

Table 29. Polyamide 12 (PA 12 & Nylon 12) Market: Company Product Application Footprint

Table 30. Polyamide 12 (PA 12 & Nylon 12) New Market Entrants and Barriers to Market Entry

Table 31. Polyamide 12 (PA 12 & Nylon 12) Mergers, Acquisition, Agreements, and Collaborations

Table 32. Global Polyamide 12 (PA 12 & Nylon 12) Sales Quantity by Region (2019-2024) & (K MT)

Table 33. Global Polyamide 12 (PA 12 & Nylon 12) Sales Quantity by Region (2025-2030) & (K MT)

Table 34. Global Polyamide 12 (PA 12 & Nylon 12) Consumption Value by Region (2019-2024) & (USD Million)

Table 35. Global Polyamide 12 (PA 12 & Nylon 12) Consumption Value by Region (2025-2030) & (USD Million)

Table 36. Global Polyamide 12 (PA 12 & Nylon 12) Average Price by Region (2019-2024) & (USD/MT)

Table 37. Global Polyamide 12 (PA 12 & Nylon 12) Average Price by Region (2025-2030) & (USD/MT)

Table 38. Global Polyamide 12 (PA 12 & Nylon 12) Sales Quantity by Type (2019-2024) & (K MT)

Table 39. Global Polyamide 12 (PA 12 & Nylon 12) Sales Quantity by Type (2025-2030) & (K MT)

Table 40. Global Polyamide 12 (PA 12 & Nylon 12) Consumption Value by Type (2019-2024) & (USD Million)

Table 41. Global Polyamide 12 (PA 12 & Nylon 12) Consumption Value by Type (2025-2030) & (USD Million)

Table 42. Global Polyamide 12 (PA 12 & Nylon 12) Average Price by Type (2019-2024) & (USD/MT)

Table 43. Global Polyamide 12 (PA 12 & Nylon 12) Average Price by Type (2025-2030) & (USD/MT)

Table 44. Global Polyamide 12 (PA 12 & Nylon 12) Sales Quantity by Application (2019-2024) & (K MT)

Table 45. Global Polyamide 12 (PA 12 & Nylon 12) Sales Quantity by Application



(2025-2030) & (K MT)

Table 46. Global Polyamide 12 (PA 12 & Nylon 12) Consumption Value by Application (2019-2024) & (USD Million)

Table 47. Global Polyamide 12 (PA 12 & Nylon 12) Consumption Value by Application (2025-2030) & (USD Million)

Table 48. Global Polyamide 12 (PA 12 & Nylon 12) Average Price by Application (2019-2024) & (USD/MT)

Table 49. Global Polyamide 12 (PA 12 & Nylon 12) Average Price by Application (2025-2030) & (USD/MT)

Table 50. North America Polyamide 12 (PA 12 & Nylon 12) Sales Quantity by Type (2019-2024) & (K MT)

Table 51. North America Polyamide 12 (PA 12 & Nylon 12) Sales Quantity by Type (2025-2030) & (K MT)

Table 52. North America Polyamide 12 (PA 12 & Nylon 12) Sales Quantity by Application (2019-2024) & (K MT)

Table 53. North America Polyamide 12 (PA 12 & Nylon 12) Sales Quantity by Application (2025-2030) & (K MT)

Table 54. North America Polyamide 12 (PA 12 & Nylon 12) Sales Quantity by Country (2019-2024) & (K MT)

Table 55. North America Polyamide 12 (PA 12 & Nylon 12) Sales Quantity by Country (2025-2030) & (K MT)

Table 56. North America Polyamide 12 (PA 12 & Nylon 12) Consumption Value by Country (2019-2024) & (USD Million)

Table 57. North America Polyamide 12 (PA 12 & Nylon 12) Consumption Value by Country (2025-2030) & (USD Million)

Table 58. Europe Polyamide 12 (PA 12 & Nylon 12) Sales Quantity by Type (2019-2024) & (K MT)

Table 59. Europe Polyamide 12 (PA 12 & Nylon 12) Sales Quantity by Type (2025-2030) & (K MT)

Table 60. Europe Polyamide 12 (PA 12 & Nylon 12) Sales Quantity by Application (2019-2024) & (K MT)

Table 61. Europe Polyamide 12 (PA 12 & Nylon 12) Sales Quantity by Application (2025-2030) & (K MT)

Table 62. Europe Polyamide 12 (PA 12 & Nylon 12) Sales Quantity by Country (2019-2024) & (K MT)

Table 63. Europe Polyamide 12 (PA 12 & Nylon 12) Sales Quantity by Country (2025-2030) & (K MT)

Table 64. Europe Polyamide 12 (PA 12 & Nylon 12) Consumption Value by Country (2019-2024) & (USD Million)



Table 65. Europe Polyamide 12 (PA 12 & Nylon 12) Consumption Value by Country (2025-2030) & (USD Million)

Table 66. Asia-Pacific Polyamide 12 (PA 12 & Nylon 12) Sales Quantity by Type (2019-2024) & (K MT)

Table 67. Asia-Pacific Polyamide 12 (PA 12 & Nylon 12) Sales Quantity by Type (2025-2030) & (K MT)

Table 68. Asia-Pacific Polyamide 12 (PA 12 & Nylon 12) Sales Quantity by Application (2019-2024) & (K MT)

Table 69. Asia-Pacific Polyamide 12 (PA 12 & Nylon 12) Sales Quantity by Application (2025-2030) & (K MT)

Table 70. Asia-Pacific Polyamide 12 (PA 12 & Nylon 12) Sales Quantity by Region (2019-2024) & (K MT)

Table 71. Asia-Pacific Polyamide 12 (PA 12 & Nylon 12) Sales Quantity by Region (2025-2030) & (K MT)

Table 72. Asia-Pacific Polyamide 12 (PA 12 & Nylon 12) Consumption Value by Region (2019-2024) & (USD Million)

Table 73. Asia-Pacific Polyamide 12 (PA 12 & Nylon 12) Consumption Value by Region (2025-2030) & (USD Million)

Table 74. South America Polyamide 12 (PA 12 & Nylon 12) Sales Quantity by Type (2019-2024) & (K MT)

Table 75. South America Polyamide 12 (PA 12 & Nylon 12) Sales Quantity by Type (2025-2030) & (K MT)

Table 76. South America Polyamide 12 (PA 12 & Nylon 12) Sales Quantity by Application (2019-2024) & (K MT)

Table 77. South America Polyamide 12 (PA 12 & Nylon 12) Sales Quantity by Application (2025-2030) & (K MT)

Table 78. South America Polyamide 12 (PA 12 & Nylon 12) Sales Quantity by Country (2019-2024) & (K MT)

Table 79. South America Polyamide 12 (PA 12 & Nylon 12) Sales Quantity by Country (2025-2030) & (K MT)

Table 80. South America Polyamide 12 (PA 12 & Nylon 12) Consumption Value by Country (2019-2024) & (USD Million)

Table 81. South America Polyamide 12 (PA 12 & Nylon 12) Consumption Value by Country (2025-2030) & (USD Million)

Table 82. Middle East & Africa Polyamide 12 (PA 12 & Nylon 12) Sales Quantity by Type (2019-2024) & (K MT)

Table 83. Middle East & Africa Polyamide 12 (PA 12 & Nylon 12) Sales Quantity by Type (2025-2030) & (K MT)

Table 84. Middle East & Africa Polyamide 12 (PA 12 & Nylon 12) Sales Quantity by



Application (2019-2024) & (K MT)

Table 85. Middle East & Africa Polyamide 12 (PA 12 & Nylon 12) Sales Quantity by Application (2025-2030) & (K MT)

Table 86. Middle East & Africa Polyamide 12 (PA 12 & Nylon 12) Sales Quantity by Region (2019-2024) & (K MT)

Table 87. Middle East & Africa Polyamide 12 (PA 12 & Nylon 12) Sales Quantity by Region (2025-2030) & (K MT)

Table 88. Middle East & Africa Polyamide 12 (PA 12 & Nylon 12) Consumption Value by Region (2019-2024) & (USD Million)

Table 89. Middle East & Africa Polyamide 12 (PA 12 & Nylon 12) Consumption Value by Region (2025-2030) & (USD Million)

Table 90. Polyamide 12 (PA 12 & Nylon 12) Raw Material

Table 91. Key Manufacturers of Polyamide 12 (PA 12 & Nylon 12) Raw Materials

Table 92. Polyamide 12 (PA 12 & Nylon 12) Typical Distributors

Table 93. Polyamide 12 (PA 12 & Nylon 12) Typical Customers



## **List Of Figures**

#### **LIST OF FIGURES**

Figure 1. Polyamide 12 (PA 12 & Nylon 12) Picture

Figure 2. Global Polyamide 12 (PA 12 & Nylon 12) Consumption Value by Type, (USD Million), 2019 & 2023 & 2030

Figure 3. Global Polyamide 12 (PA 12 & Nylon 12) Consumption Value Market Share by Type in 2023

Figure 4. PA12 Resin(Polymer) Examples

Figure 5. PA12 Powder Examples

Figure 6. Global Polyamide 12 (PA 12 & Nylon 12) Consumption Value by Application, (USD Million), 2019 & 2023 & 2030

Figure 7. Global Polyamide 12 (PA 12 & Nylon 12) Consumption Value Market Share by Application in 2023

Figure 8. Automotive Applications Examples

Figure 9. Industrial Applications Examples

Figure 10. Consumer Goods Examples

Figure 11. Electronics Examples

Figure 12. Global Polyamide 12 (PA 12 & Nylon 12) Consumption Value, (USD Million): 2019 & 2023 & 2030

Figure 13. Global Polyamide 12 (PA 12 & Nylon 12) Consumption Value and Forecast (2019-2030) & (USD Million)

Figure 14. Global Polyamide 12 (PA 12 & Nylon 12) Sales Quantity (2019-2030) & (K MT)

Figure 15. Global Polyamide 12 (PA 12 & Nylon 12) Average Price (2019-2030) & (USD/MT)

Figure 16. Global Polyamide 12 (PA 12 & Nylon 12) Sales Quantity Market Share by Manufacturer in 2023

Figure 17. Global Polyamide 12 (PA 12 & Nylon 12) Consumption Value Market Share by Manufacturer in 2023

Figure 18. Producer Shipments of Polyamide 12 (PA 12 & Nylon 12) by Manufacturer Sales Quantity (\$MM) and Market Share (%): 2023

Figure 19. Top 3 Polyamide 12 (PA 12 & Nylon 12) Manufacturer (Consumption Value) Market Share in 2023

Figure 20. Top 6 Polyamide 12 (PA 12 & Nylon 12) Manufacturer (Consumption Value) Market Share in 2023

Figure 21. Global Polyamide 12 (PA 12 & Nylon 12) Sales Quantity Market Share by Region (2019-2030)



Figure 22. Global Polyamide 12 (PA 12 & Nylon 12) Consumption Value Market Share by Region (2019-2030)

Figure 23. North America Polyamide 12 (PA 12 & Nylon 12) Consumption Value (2019-2030) & (USD Million)

Figure 24. Europe Polyamide 12 (PA 12 & Nylon 12) Consumption Value (2019-2030) & (USD Million)

Figure 25. Asia-Pacific Polyamide 12 (PA 12 & Nylon 12) Consumption Value (2019-2030) & (USD Million)

Figure 26. South America Polyamide 12 (PA 12 & Nylon 12) Consumption Value (2019-2030) & (USD Million)

Figure 27. Middle East & Africa Polyamide 12 (PA 12 & Nylon 12) Consumption Value (2019-2030) & (USD Million)

Figure 28. Global Polyamide 12 (PA 12 & Nylon 12) Sales Quantity Market Share by Type (2019-2030)

Figure 29. Global Polyamide 12 (PA 12 & Nylon 12) Consumption Value Market Share by Type (2019-2030)

Figure 30. Global Polyamide 12 (PA 12 & Nylon 12) Average Price by Type (2019-2030) & (USD/MT)

Figure 31. Global Polyamide 12 (PA 12 & Nylon 12) Sales Quantity Market Share by Application (2019-2030)

Figure 32. Global Polyamide 12 (PA 12 & Nylon 12) Consumption Value Market Share by Application (2019-2030)

Figure 33. Global Polyamide 12 (PA 12 & Nylon 12) Average Price by Application (2019-2030) & (USD/MT)

Figure 34. North America Polyamide 12 (PA 12 & Nylon 12) Sales Quantity Market Share by Type (2019-2030)

Figure 35. North America Polyamide 12 (PA 12 & Nylon 12) Sales Quantity Market Share by Application (2019-2030)

Figure 36. North America Polyamide 12 (PA 12 & Nylon 12) Sales Quantity Market Share by Country (2019-2030)

Figure 37. North America Polyamide 12 (PA 12 & Nylon 12) Consumption Value Market Share by Country (2019-2030)

Figure 38. United States Polyamide 12 (PA 12 & Nylon 12) Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 39. Canada Polyamide 12 (PA 12 & Nylon 12) Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 40. Mexico Polyamide 12 (PA 12 & Nylon 12) Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 41. Europe Polyamide 12 (PA 12 & Nylon 12) Sales Quantity Market Share by



Type (2019-2030)

Figure 42. Europe Polyamide 12 (PA 12 & Nylon 12) Sales Quantity Market Share by Application (2019-2030)

Figure 43. Europe Polyamide 12 (PA 12 & Nylon 12) Sales Quantity Market Share by Country (2019-2030)

Figure 44. Europe Polyamide 12 (PA 12 & Nylon 12) Consumption Value Market Share by Country (2019-2030)

Figure 45. Germany Polyamide 12 (PA 12 & Nylon 12) Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 46. France Polyamide 12 (PA 12 & Nylon 12) Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 47. United Kingdom Polyamide 12 (PA 12 & Nylon 12) Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 48. Russia Polyamide 12 (PA 12 & Nylon 12) Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 49. Italy Polyamide 12 (PA 12 & Nylon 12) Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 50. Asia-Pacific Polyamide 12 (PA 12 & Nylon 12) Sales Quantity Market Share by Type (2019-2030)

Figure 51. Asia-Pacific Polyamide 12 (PA 12 & Nylon 12) Sales Quantity Market Share by Application (2019-2030)

Figure 52. Asia-Pacific Polyamide 12 (PA 12 & Nylon 12) Sales Quantity Market Share by Region (2019-2030)

Figure 53. Asia-Pacific Polyamide 12 (PA 12 & Nylon 12) Consumption Value Market Share by Region (2019-2030)

Figure 54. China Polyamide 12 (PA 12 & Nylon 12) Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 55. Japan Polyamide 12 (PA 12 & Nylon 12) Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 56. Korea Polyamide 12 (PA 12 & Nylon 12) Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 57. India Polyamide 12 (PA 12 & Nylon 12) Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 58. Southeast Asia Polyamide 12 (PA 12 & Nylon 12) Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 59. Australia Polyamide 12 (PA 12 & Nylon 12) Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 60. South America Polyamide 12 (PA 12 & Nylon 12) Sales Quantity Market Share by Type (2019-2030)



Figure 61. South America Polyamide 12 (PA 12 & Nylon 12) Sales Quantity Market Share by Application (2019-2030)

Figure 62. South America Polyamide 12 (PA 12 & Nylon 12) Sales Quantity Market Share by Country (2019-2030)

Figure 63. South America Polyamide 12 (PA 12 & Nylon 12) Consumption Value Market Share by Country (2019-2030)

Figure 64. Brazil Polyamide 12 (PA 12 & Nylon 12) Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 65. Argentina Polyamide 12 (PA 12 & Nylon 12) Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 66. Middle East & Africa Polyamide 12 (PA 12 & Nylon 12) Sales Quantity Market Share by Type (2019-2030)

Figure 67. Middle East & Africa Polyamide 12 (PA 12 & Nylon 12) Sales Quantity Market Share by Application (2019-2030)

Figure 68. Middle East & Africa Polyamide 12 (PA 12 & Nylon 12) Sales Quantity Market Share by Region (2019-2030)

Figure 69. Middle East & Africa Polyamide 12 (PA 12 & Nylon 12) Consumption Value Market Share by Region (2019-2030)

Figure 70. Turkey Polyamide 12 (PA 12 & Nylon 12) Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 71. Egypt Polyamide 12 (PA 12 & Nylon 12) Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 72. Saudi Arabia Polyamide 12 (PA 12 & Nylon 12) Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 73. South Africa Polyamide 12 (PA 12 & Nylon 12) Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 74. Polyamide 12 (PA 12 & Nylon 12) Market Drivers

Figure 75. Polyamide 12 (PA 12 & Nylon 12) Market Restraints

Figure 76. Polyamide 12 (PA 12 & Nylon 12) Market Trends

Figure 77. Porters Five Forces Analysis

Figure 78. Manufacturing Cost Structure Analysis of Polyamide 12 (PA 12 & Nylon 12) in 2023

Figure 79. Manufacturing Process Analysis of Polyamide 12 (PA 12 & Nylon 12)

Figure 80. Polyamide 12 (PA 12 & Nylon 12) Industrial Chain

Figure 81. Sales Quantity Channel: Direct to End-User vs Distributors

Figure 82. Direct Channel Pros & Cons

Figure 83. Indirect Channel Pros & Cons

Figure 84. Methodology

Figure 85. Research Process and Data Source



#### I would like to order

Product name: Global Polyamide 12 (PA 12 & Nylon 12) Market 2024 by Manufacturers, Regions, Type

and Application, Forecast to 2030

Product link: <a href="https://marketpublishers.com/r/GE7D9C83287FEN.html">https://marketpublishers.com/r/GE7D9C83287FEN.html</a>

Price: US\$ 3,480.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer

Service:

info@marketpublishers.com

### **Payment**

First name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <a href="https://marketpublishers.com/r/GE7D9C83287FEN.html">https://marketpublishers.com/r/GE7D9C83287FEN.html</a>

To pay by Wire Transfer, please, fill in your contact details in the form below:

| Last name:    |                           |
|---------------|---------------------------|
| Email:        |                           |
| Company:      |                           |
| Address:      |                           |
| City:         |                           |
| Zip code:     |                           |
| Country:      |                           |
| Tel:          |                           |
| Fax:          |                           |
| Your message: |                           |
|               |                           |
|               |                           |
|               |                           |
|               | **All fields are required |
|               | Custumer signature        |
|               |                           |

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <a href="https://marketpublishers.com/docs/terms.html">https://marketpublishers.com/docs/terms.html</a>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970

