

# **COVID-19 Outbreak-Global Polyamide 46 (Pa 46 Nylon 46) Industry Market Report-Development Trends, Threats, Opportunities and Competitive Landscape in 2020**

<https://marketpublishers.com/r/C736C24E79D5EN.html>

Date: October 2020

Pages: 118

Price: US\$ 3,660.00 (Single User License)

ID: C736C24E79D5EN

## **Abstracts**

Polyamide (PA) 46 also known as Nylon 46 is a semi-crystalline thermoplastic with very high thermal dimensional stability. In terms of the mechanical properties the material offers substantial benefits over other polyamides. PA 46 is a high performance, high temperature polyamide which provides incomparable performance and value across a broad range of automotive and electronic applications.

The Polyamide 46 (Pa 46 Nylon 46) market revenue was xx.xx Million USD in 2019, and will reach xx.xx Million USD in 2025, with a CAGR of x.x% during 2020-2025.

Under COVID-19 outbreak globally, this report provides 360 degrees of analysis from supply chain, import and export control to regional government policy and future influence on the industry. Detailed analysis about market status (2015-2020), enterprise competition pattern, advantages and disadvantages of enterprise products, industry development trends (2020-2025), regional industrial layout characteristics and macroeconomic policies, industrial policy has also been included. From raw materials to end users of this industry are analyzed scientifically, the trends of product circulation and sales channel will be presented as well. Considering COVID-19, this report provides comprehensive and in-depth analysis on how the epidemic push this industry transformation and reform.

In COVID-19 outbreak, Chapter 2.2 of this report provides an analysis of the impact of COVID-19 on the global economy and the Polyamide 46 (Pa 46 Nylon 46) industry. Chapter 3.7 covers the analysis of the impact of COVID-19 from the perspective of the industry chain.

In addition, chapters 7-11 consider the impact of COVID-19 on the regional economy.

The Polyamide 46 (Pa 46 Nylon 46) market can be split based on product types, major applications, and important countries as follows:

Key players in the global Polyamide 46 (Pa 46 Nylon 46) market covered in Chapter 12:

Huntsman Corporation

Formosa Plastics Group

BASF SE

Ube Industries Ltd.

Lanxess AG

E.I. du Pont de Nemours and Company (DuPont)

Rhodia S.A.

Li Peng Enterprise Co. Ltd.

Asahi Kasei Chemicals Corp.

Zig Sheng Industrial Co. Ltd.

Arkema S.A.

SK Capital Partners

ROYAL DSM N.V

INVISTA

Quadrant AG

Evonik Industries

SABIC

Ascend Performance Materials Operations Llc

Henan ShenmaChemical Co. Ltd

Honeywell International,Inc

Domo Chemicals

Radici Group

Solvay S.A.

In Chapter 4 and 14.1, on the basis of types, the Polyamide 46 (Pa 46 Nylon 46) market from 2015 to 2025 is primarily split into:

Unreinforced nylon 46

Fiber reinforced nylon 46

In Chapter 5 and 14.2, on the basis of applications, the Polyamide 46 (Pa 46 Nylon 46) market from 2015 to 2025 covers:

Mechanical Manufacturing

Industrial  
Electrical & Electronics  
Others

Geographically, the detailed analysis of consumption, revenue, market share and growth rate, historic and forecast (2015-2025) of the following regions are covered in Chapter 6, 7, 8, 9, 10, 11, 14:

North America (Covered in Chapter 7 and 14)

United States

Canada

Mexico

Europe (Covered in Chapter 8 and 14)

Germany

UK

France

Italy

Spain

Russia

Others

Asia-Pacific (Covered in Chapter 9 and 14)

China

Japan

South Korea

Australia

India

Southeast Asia

Others

Middle East and Africa (Covered in Chapter 10 and 14)

Saudi Arabia

UAE

Egypt

Nigeria

South Africa

Others

South America (Covered in Chapter 11 and 14)

Brazil

Argentina

Columbia

Chile

## Others

Years considered for this report:

Historical Years: 2015-2019

Base Year: 2019

Estimated Year: 2020

Forecast Period: 2020-2025

## Contents

### **1 POLYAMIDE 46 (PA 46 NYLON 46) INTRODUCTION AND MARKET OVERVIEW**

- 1.1 Objectives of the Study
- 1.2 Overview of Polyamide 46 (Pa 46 Nylon 46)
- 1.3 Scope of The Study
  - 1.3.1 Key Market Segments
  - 1.3.2 Players Covered
  - 1.3.3 COVID-19's impact on the Polyamide 46 (Pa 46 Nylon 46) industry
- 1.4 Methodology of The Study
- 1.5 Research Data Source

### **2 EXECUTIVE SUMMARY**

- 2.1 Market Overview
  - 2.1.1 Global Polyamide 46 (Pa 46 Nylon 46) Market Size, 2015 – 2020
  - 2.1.2 Global Polyamide 46 (Pa 46 Nylon 46) Market Size by Type, 2015 – 2020
  - 2.1.3 Global Polyamide 46 (Pa 46 Nylon 46) Market Size by Application, 2015 – 2020
  - 2.1.4 Global Polyamide 46 (Pa 46 Nylon 46) Market Size by Region, 2015 - 2025
- 2.2 Business Environment Analysis
  - 2.2.1 Global COVID-19 Status and Economic Overview
  - 2.2.2 Influence of COVID-19 Outbreak on Polyamide 46 (Pa 46 Nylon 46) Industry Development

### **3 INDUSTRY CHAIN ANALYSIS**

- 3.1 Upstream Raw Material Suppliers of Polyamide 46 (Pa 46 Nylon 46) Analysis
- 3.2 Major Players of Polyamide 46 (Pa 46 Nylon 46)
- 3.3 Polyamide 46 (Pa 46 Nylon 46) Manufacturing Cost Structure Analysis
  - 3.3.1 Production Process Analysis
  - 3.3.2 Manufacturing Cost Structure of Polyamide 46 (Pa 46 Nylon 46)
  - 3.3.3 Labor Cost of Polyamide 46 (Pa 46 Nylon 46)
- 3.4 Market Distributors of Polyamide 46 (Pa 46 Nylon 46)
- 3.5 Major Downstream Buyers of Polyamide 46 (Pa 46 Nylon 46) Analysis
- 3.6 The Impact of Covid-19 From the Perspective of Industry Chain
- 3.7 Regional Import and Export Controls Will Exist for a Long Time
- 3.8 Continued downward PMI Spreads Globally

## **4 GLOBAL POLYAMIDE 46 (PA 46 NYLON 46) MARKET, BY TYPE**

- 4.1 Global Polyamide 46 (Pa 46 Nylon 46) Value and Market Share by Type (2015-2020)
- 4.2 Global Polyamide 46 (Pa 46 Nylon 46) Production and Market Share by Type (2015-2020)
- 4.3 Global Polyamide 46 (Pa 46 Nylon 46) Value and Growth Rate by Type (2015-2020)
  - 4.3.1 Global Polyamide 46 (Pa 46 Nylon 46) Value and Growth Rate of Unreinforced nylon
  - 4.3.2 Global Polyamide 46 (Pa 46 Nylon 46) Value and Growth Rate of Fiber reinforced nylon
- 4.4 Global Polyamide 46 (Pa 46 Nylon 46) Price Analysis by Type (2015-2020)

## **5 POLYAMIDE 46 (PA 46 NYLON 46) MARKET, BY APPLICATION**

- 5.1 Downstream Market Overview
- 5.2 Global Polyamide 46 (Pa 46 Nylon 46) Consumption and Market Share by Application (2015-2020)
- 5.3 Global Polyamide 46 (Pa 46 Nylon 46) Consumption and Growth Rate by Application (2015-2020)
  - 5.3.1 Global Polyamide 46 (Pa 46 Nylon 46) Consumption and Growth Rate of Mechanical Manufacturing (2015-2020)
  - 5.3.2 Global Polyamide 46 (Pa 46 Nylon 46) Consumption and Growth Rate of Industrial (2015-2020)
  - 5.3.3 Global Polyamide 46 (Pa 46 Nylon 46) Consumption and Growth Rate of Electrical & Electronics (2015-2020)
  - 5.3.4 Global Polyamide 46 (Pa 46 Nylon 46) Consumption and Growth Rate of Others (2015-2020)

## **6 GLOBAL POLYAMIDE 46 (PA 46 NYLON 46) MARKET ANALYSIS BY REGIONS**

- 6.1 Global Polyamide 46 (Pa 46 Nylon 46) Sales, Revenue and Market Share by Regions
  - 6.1.1 Global Polyamide 46 (Pa 46 Nylon 46) Sales by Regions (2015-2020)
  - 6.1.2 Global Polyamide 46 (Pa 46 Nylon 46) Revenue by Regions (2015-2020)
- 6.2 North America Polyamide 46 (Pa 46 Nylon 46) Sales and Growth Rate (2015-2020)
- 6.3 Europe Polyamide 46 (Pa 46 Nylon 46) Sales and Growth Rate (2015-2020)
- 6.4 Asia-Pacific Polyamide 46 (Pa 46 Nylon 46) Sales and Growth Rate (2015-2020)
- 6.5 Middle East and Africa Polyamide 46 (Pa 46 Nylon 46) Sales and Growth Rate

(2015-2020)

6.6 South America Polyamide 46 (Pa 46 Nylon 46) Sales and Growth Rate (2015-2020)

## **7 NORTH AMERICA POLYAMIDE 46 (PA 46 NYLON 46) MARKET ANALYSIS BY COUNTRIES**

7.1 The Influence of COVID-19 on North America Market

7.2 North America Polyamide 46 (Pa 46 Nylon 46) Sales, Revenue and Market Share by Countries

7.2.1 North America Polyamide 46 (Pa 46 Nylon 46) Sales by Countries (2015-2020)

7.2.2 North America Polyamide 46 (Pa 46 Nylon 46) Revenue by Countries (2015-2020)

7.3 United States Polyamide 46 (Pa 46 Nylon 46) Sales and Growth Rate (2015-2020)

7.4 Canada Polyamide 46 (Pa 46 Nylon 46) Sales and Growth Rate (2015-2020)

7.5 Mexico Polyamide 46 (Pa 46 Nylon 46) Sales and Growth Rate (2015-2020)

## **8 EUROPE POLYAMIDE 46 (PA 46 NYLON 46) MARKET ANALYSIS BY COUNTRIES**

8.1 The Influence of COVID-19 on Europe Market

8.2 Europe Polyamide 46 (Pa 46 Nylon 46) Sales, Revenue and Market Share by Countries

8.2.1 Europe Polyamide 46 (Pa 46 Nylon 46) Sales by Countries (2015-2020)

8.2.2 Europe Polyamide 46 (Pa 46 Nylon 46) Revenue by Countries (2015-2020)

8.3 Germany Polyamide 46 (Pa 46 Nylon 46) Sales and Growth Rate (2015-2020)

8.4 UK Polyamide 46 (Pa 46 Nylon 46) Sales and Growth Rate (2015-2020)

8.5 France Polyamide 46 (Pa 46 Nylon 46) Sales and Growth Rate (2015-2020)

8.6 Italy Polyamide 46 (Pa 46 Nylon 46) Sales and Growth Rate (2015-2020)

8.7 Spain Polyamide 46 (Pa 46 Nylon 46) Sales and Growth Rate (2015-2020)

8.8 Russia Polyamide 46 (Pa 46 Nylon 46) Sales and Growth Rate (2015-2020)

## **9 ASIA PACIFIC POLYAMIDE 46 (PA 46 NYLON 46) MARKET ANALYSIS BY COUNTRIES**

9.1 The Influence of COVID-19 on Asia Pacific Market

9.2 Asia Pacific Polyamide 46 (Pa 46 Nylon 46) Sales, Revenue and Market Share by Countries

9.2.1 Asia Pacific Polyamide 46 (Pa 46 Nylon 46) Sales by Countries (2015-2020)

9.2.2 Asia Pacific Polyamide 46 (Pa 46 Nylon 46) Revenue by Countries (2015-2020)

- 9.3 China Polyamide 46 (Pa 46 Nylon 46) Sales and Growth Rate (2015-2020)
- 9.4 Japan Polyamide 46 (Pa 46 Nylon 46) Sales and Growth Rate (2015-2020)
- 9.5 South Korea Polyamide 46 (Pa 46 Nylon 46) Sales and Growth Rate (2015-2020)
- 9.6 India Polyamide 46 (Pa 46 Nylon 46) Sales and Growth Rate (2015-2020)
- 9.7 Southeast Asia Polyamide 46 (Pa 46 Nylon 46) Sales and Growth Rate (2015-2020)
- 9.8 Australia Polyamide 46 (Pa 46 Nylon 46) Sales and Growth Rate (2015-2020)

## **10 MIDDLE EAST AND AFRICA POLYAMIDE 46 (PA 46 NYLON 46) MARKET ANALYSIS BY COUNTRIES**

- 10.1 The Influence of COVID-19 on Middle East and Africa Market
- 10.2 Middle East and Africa Polyamide 46 (Pa 46 Nylon 46) Sales, Revenue and Market Share by Countries
  - 10.2.1 Middle East and Africa Polyamide 46 (Pa 46 Nylon 46) Sales by Countries (2015-2020)
  - 10.2.2 Middle East and Africa Polyamide 46 (Pa 46 Nylon 46) Revenue by Countries (2015-2020)
- 10.3 Saudi Arabia Polyamide 46 (Pa 46 Nylon 46) Sales and Growth Rate (2015-2020)
- 10.4 UAE Polyamide 46 (Pa 46 Nylon 46) Sales and Growth Rate (2015-2020)
- 10.5 Egypt Polyamide 46 (Pa 46 Nylon 46) Sales and Growth Rate (2015-2020)
- 10.6 Nigeria Polyamide 46 (Pa 46 Nylon 46) Sales and Growth Rate (2015-2020)
- 10.7 South Africa Polyamide 46 (Pa 46 Nylon 46) Sales and Growth Rate (2015-2020)

## **11 SOUTH AMERICA POLYAMIDE 46 (PA 46 NYLON 46) MARKET ANALYSIS BY COUNTRIES**

- 11.1 The Influence of COVID-19 on Middle East and Africa Market
- 11.2 South America Polyamide 46 (Pa 46 Nylon 46) Sales, Revenue and Market Share by Countries
  - 11.2.1 South America Polyamide 46 (Pa 46 Nylon 46) Sales by Countries (2015-2020)
  - 11.2.2 South America Polyamide 46 (Pa 46 Nylon 46) Revenue by Countries (2015-2020)
- 11.3 Brazil Polyamide 46 (Pa 46 Nylon 46) Sales and Growth Rate (2015-2020)
- 11.4 Argentina Polyamide 46 (Pa 46 Nylon 46) Sales and Growth Rate (2015-2020)
- 11.5 Columbia Polyamide 46 (Pa 46 Nylon 46) Sales and Growth Rate (2015-2020)
- 11.6 Chile Polyamide 46 (Pa 46 Nylon 46) Sales and Growth Rate (2015-2020)

## **12 COMPETITIVE LANDSCAPE**

## 12.1 Huntsman Corporation

### 12.1.1 Huntsman Corporation Basic Information

### 12.1.2 Polyamide 46 (Pa 46 Nylon 46) Product Introduction

### 12.1.3 Huntsman Corporation Production, Value, Price, Gross Margin 2015-2020

## 12.2 Formosa Plastics Group

### 12.2.1 Formosa Plastics Group Basic Information

### 12.2.2 Polyamide 46 (Pa 46 Nylon 46) Product Introduction

### 12.2.3 Formosa Plastics Group Production, Value, Price, Gross Margin 2015-2020

## 12.3 BASF SE

### 12.3.1 BASF SE Basic Information

### 12.3.2 Polyamide 46 (Pa 46 Nylon 46) Product Introduction

### 12.3.3 BASF SE Production, Value, Price, Gross Margin 2015-2020

## 12.4 Ube Industries Ltd.

### 12.4.1 Ube Industries Ltd. Basic Information

### 12.4.2 Polyamide 46 (Pa 46 Nylon 46) Product Introduction

### 12.4.3 Ube Industries Ltd. Production, Value, Price, Gross Margin 2015-2020

## 12.5 Lanxess AG

### 12.5.1 Lanxess AG Basic Information

### 12.5.2 Polyamide 46 (Pa 46 Nylon 46) Product Introduction

### 12.5.3 Lanxess AG Production, Value, Price, Gross Margin 2015-2020

## 12.6 E.I. du Pont de Nemours and Company (DuPont)

### 12.6.1 E.I. du Pont de Nemours and Company (DuPont) Basic Information

### 12.6.2 Polyamide 46 (Pa 46 Nylon 46) Product Introduction

### 12.6.3 E.I. du Pont de Nemours and Company (DuPont) Production, Value, Price, Gross Margin 2015-2020

## 12.7 Rhodia S.A.

### 12.7.1 Rhodia S.A. Basic Information

### 12.7.2 Polyamide 46 (Pa 46 Nylon 46) Product Introduction

### 12.7.3 Rhodia S.A. Production, Value, Price, Gross Margin 2015-2020

## 12.8 Li Peng Enterprise Co. Ltd.

### 12.8.1 Li Peng Enterprise Co. Ltd. Basic Information

### 12.8.2 Polyamide 46 (Pa 46 Nylon 46) Product Introduction

### 12.8.3 Li Peng Enterprise Co. Ltd. Production, Value, Price, Gross Margin 2015-2020

## 12.9 Asahi Kasei Chemicals Corp.

### 12.9.1 Asahi Kasei Chemicals Corp. Basic Information

### 12.9.2 Polyamide 46 (Pa 46 Nylon 46) Product Introduction

### 12.9.3 Asahi Kasei Chemicals Corp. Production, Value, Price, Gross Margin 2015-2020

## 12.10 Zig Sheng Industrial Co. Ltd.

- 12.10.1 Zig Sheng Industrial Co. Ltd. Basic Information
- 12.10.2 Polyamide 46 (Pa 46 Nylon 46) Product Introduction
- 12.10.3 Zig Sheng Industrial Co. Ltd. Production, Value, Price, Gross Margin 2015-2020
- 12.11 Arkema S.A.
  - 12.11.1 Arkema S.A. Basic Information
  - 12.11.2 Polyamide 46 (Pa 46 Nylon 46) Product Introduction
  - 12.11.3 Arkema S.A. Production, Value, Price, Gross Margin 2015-2020
- 12.12 SK Capital Partners
  - 12.12.1 SK Capital Partners Basic Information
  - 12.12.2 Polyamide 46 (Pa 46 Nylon 46) Product Introduction
  - 12.12.3 SK Capital Partners Production, Value, Price, Gross Margin 2015-2020
- 12.13 ROYAL DSM N.V.
  - 12.13.1 ROYAL DSM N.V Basic Information
  - 12.13.2 Polyamide 46 (Pa 46 Nylon 46) Product Introduction
  - 12.13.3 ROYAL DSM N.V Production, Value, Price, Gross Margin 2015-2020
- 12.14 INVISTA
  - 12.14.1 INVISTA Basic Information
  - 12.14.2 Polyamide 46 (Pa 46 Nylon 46) Product Introduction
  - 12.14.3 INVISTA Production, Value, Price, Gross Margin 2015-2020
- 12.15 Quadrant AG
  - 12.15.1 Quadrant AG Basic Information
  - 12.15.2 Polyamide 46 (Pa 46 Nylon 46) Product Introduction
  - 12.15.3 Quadrant AG Production, Value, Price, Gross Margin 2015-2020
- 12.16 Evonik Industries
  - 12.16.1 Evonik Industries Basic Information
  - 12.16.2 Polyamide 46 (Pa 46 Nylon 46) Product Introduction
  - 12.16.3 Evonik Industries Production, Value, Price, Gross Margin 2015-2020
- 12.17 SABIC
  - 12.17.1 SABIC Basic Information
  - 12.17.2 Polyamide 46 (Pa 46 Nylon 46) Product Introduction
  - 12.17.3 SABIC Production, Value, Price, Gross Margin 2015-2020
- 12.18 Ascend Performance Materials Operations Llc
  - 12.18.1 Ascend Performance Materials Operations Llc Basic Information
  - 12.18.2 Polyamide 46 (Pa 46 Nylon 46) Product Introduction
  - 12.18.3 Ascend Performance Materials Operations Llc Production, Value, Price, Gross Margin 2015-2020
- 12.19 Henan ShenmaChemical Co. Ltd
  - 12.19.1 Henan ShenmaChemical Co. Ltd Basic Information

- 12.19.2 Polyamide 46 (Pa 46 Nylon 46) Product Introduction
- 12.19.3 Henan ShenmaChemical Co. Ltd Production, Value, Price, Gross Margin 2015-2020
- 12.20 Honeywell International, Inc
  - 12.20.1 Honeywell International, Inc Basic Information
  - 12.20.2 Polyamide 46 (Pa 46 Nylon 46) Product Introduction
  - 12.20.3 Honeywell International, Inc Production, Value, Price, Gross Margin 2015-2020
- 12.21 Domo Chemicals
  - 12.21.1 Domo Chemicals Basic Information
  - 12.21.2 Polyamide 46 (Pa 46 Nylon 46) Product Introduction
  - 12.21.3 Domo Chemicals Production, Value, Price, Gross Margin 2015-2020
- 12.22 Radici Group
  - 12.22.1 Radici Group Basic Information
  - 12.22.2 Polyamide 46 (Pa 46 Nylon 46) Product Introduction
  - 12.22.3 Radici Group Production, Value, Price, Gross Margin 2015-2020
- 12.23 Solvay S.A.
  - 12.23.1 Solvay S.A. Basic Information
  - 12.23.2 Polyamide 46 (Pa 46 Nylon 46) Product Introduction
  - 12.23.3 Solvay S.A. Production, Value, Price, Gross Margin 2015-2020

## **13 INDUSTRY OUTLOOK**

- 13.1 Market Driver Analysis
  - 13.1.2 Market Restraints Analysis
  - 13.1.3 Market Trends Analysis
- 13.2 Merger, Acquisition and New Investment
- 13.3 News of Product Release

## **14 GLOBAL POLYAMIDE 46 (PA 46 NYLON 46) MARKET FORECAST**

- 14.1 Global Polyamide 46 (Pa 46 Nylon 46) Market Value & Volume Forecast, by Type (2020-2025)
  - 14.1.1 Unreinforced nylon 46 Market Value and Volume Forecast (2020-2025)
  - 14.1.2 Fiber reinforced nylon 46 Market Value and Volume Forecast (2020-2025)
- 14.2 Global Polyamide 46 (Pa 46 Nylon 46) Market Value & Volume Forecast, by Application (2020-2025)
  - 14.2.1 Mechanical Manufacturing Market Value and Volume Forecast (2020-2025)
  - 14.2.2 Industrial Market Value and Volume Forecast (2020-2025)
  - 14.2.3 Electrical & Electronics Market Value and Volume Forecast (2020-2025)

- 14.2.4 Others Market Value and Volume Forecast (2020-2025)
- 14.3 Polyamide 46 (Pa 46 Nylon 46) Market Analysis and Forecast by Region
  - 14.3.1 North America Market Value and Consumption Forecast (2020-2025)
  - 14.3.2 Europe Market Value and Consumption Forecast (2020-2025)
  - 14.3.3 Asia Pacific Market Value and Consumption Forecast (2020-2025)
  - 14.3.4 Middle East and Africa Market Value and Consumption Forecast (2020-2025)
  - 14.3.5 South America Market Value and Consumption Forecast (2020-2025)

## **15 NEW PROJECT FEASIBILITY ANALYSIS**

- 15.1 Industry Barriers and New Entrants SWOT Analysis
  - 15.1.1 Porter's Five Forces Analysis
  - 15.1.2 New Entrants SWOT Analysis
- 15.2 Analysis and Suggestions on New Project Investment

## List Of Tables

### LIST OF TABLES AND FIGURES

Figure Product Picture of Polyamide 46 (Pa 46 Nylon 46)  
Table Product Specification of Polyamide 46 (Pa 46 Nylon 46)  
Table Polyamide 46 (Pa 46 Nylon 46) Key Market Segments  
Table Key Players Polyamide 46 (Pa 46 Nylon 46) Covered  
Figure Global Polyamide 46 (Pa 46 Nylon 46) Market Size, 2015 – 2025  
Table Different Types of Polyamide 46 (Pa 46 Nylon 46)  
Figure Global Polyamide 46 (Pa 46 Nylon 46) Value (\$) Segment by Type from 2015-2020  
Figure Global Polyamide 46 (Pa 46 Nylon 46) Market Share by Types in 2019  
Table Different Applications of Polyamide 46 (Pa 46 Nylon 46)  
Figure Global Polyamide 46 (Pa 46 Nylon 46) Value (\$) Segment by Applications from 2015-2020  
Figure Global Polyamide 46 (Pa 46 Nylon 46) Market Share by Applications in 2019  
Figure Global Polyamide 46 (Pa 46 Nylon 46) Market Share by Regions in 2019  
Figure North America Polyamide 46 (Pa 46 Nylon 46) Production Value (\$) and Growth Rate (2015-2020)  
Figure Europe Polyamide 46 (Pa 46 Nylon 46) Production Value (\$) and Growth Rate (2015-2020)  
Figure Asia Pacific Polyamide 46 (Pa 46 Nylon 46) Production Value (\$) and Growth Rate (2015-2020)  
Figure Middle East and Africa Polyamide 46 (Pa 46 Nylon 46) Production Value (\$) and Growth Rate (2015-2020)  
Figure South America Polyamide 46 (Pa 46 Nylon 46) Production Value (\$) and Growth Rate (2015-2020)  
Table Global COVID-19 Status and Economic Overview  
Figure Global COVID-19 Status  
Figure COVID-19 Comparison of Major Countries  
Figure Industry Chain Analysis of Polyamide 46 (Pa 46 Nylon 46)  
Table Upstream Raw Material Suppliers of Polyamide 46 (Pa 46 Nylon 46) with Contact Information  
Table Major Players Headquarters, and Service Area of Polyamide 46 (Pa 46 Nylon 46)  
Figure Major Players Production Value Market Share of Polyamide 46 (Pa 46 Nylon 46) in 2019  
Table Major Players Polyamide 46 (Pa 46 Nylon 46) Product Types in 2019  
Figure Production Process of Polyamide 46 (Pa 46 Nylon 46)

Figure Manufacturing Cost Structure of Polyamide 46 (Pa 46 Nylon 46)

Figure Channel Status of Polyamide 46 (Pa 46 Nylon 46)

Table Major Distributors of Polyamide 46 (Pa 46 Nylon 46) with Contact Information

Table Major Downstream Buyers of Polyamide 46 (Pa 46 Nylon 46) with Contact Information

Table Global Polyamide 46 (Pa 46 Nylon 46) Value (\$) by Type (2015-2020)

Table Global Polyamide 46 (Pa 46 Nylon 46) Value Share by Type (2015-2020)

Figure Global Polyamide 46 (Pa 46 Nylon 46) Value Share by Type (2015-2020)

Table Global Polyamide 46 (Pa 46 Nylon 46) Production by Type (2015-2020)

Table Global Polyamide 46 (Pa 46 Nylon 46) Production Share by Type (2015-2020)

Figure Global Polyamide 46 (Pa 46 Nylon 46) Production Share by Type (2015-2020)

Figure Global Polyamide 46 (Pa 46 Nylon 46) Value (\$) and Growth Rate of Unreinforced nylon 46 (2015-2020)

Figure Global Polyamide 46 (Pa 46 Nylon 46) Value (\$) and Growth Rate of Fiber reinforced nylon 46 (2015-2020)

Figure Global Polyamide 46 (Pa 46 Nylon 46) Price by Type (2015-2020)

Figure Downstream Market Overview

Table Global Polyamide 46 (Pa 46 Nylon 46) Consumption by Application (2015-2020)

Table Global Polyamide 46 (Pa 46 Nylon 46) Consumption Market Share by Application (2015-2020)

Figure Global Polyamide 46 (Pa 46 Nylon 46) Consumption Market Share by Application (2015-2020)

Figure Global Polyamide 46 (Pa 46 Nylon 46) Consumption and Growth Rate of Mechanical Manufacturing (2015-2020)

Figure Global Polyamide 46 (Pa 46 Nylon 46) Consumption and Growth Rate of Industrial (2015-2020)

Figure Global Polyamide 46 (Pa 46 Nylon 46) Consumption and Growth Rate of Electrical & Electronics (2015-2020)

Figure Global Polyamide 46 (Pa 46 Nylon 46) Consumption and Growth Rate of Others (2015-2020)

Figure Global Polyamide 46 (Pa 46 Nylon 46) Sales and Growth Rate (2015-2020)

Figure Global Polyamide 46 (Pa 46 Nylon 46) Revenue (M USD) and Growth (2015-2020)

Table Global Polyamide 46 (Pa 46 Nylon 46) Sales by Regions (2015-2020)

Table Global Polyamide 46 (Pa 46 Nylon 46) Sales Market Share by Regions (2015-2020)

Table Global Polyamide 46 (Pa 46 Nylon 46) Revenue (M USD) by Regions (2015-2020)

Table Global Polyamide 46 (Pa 46 Nylon 46) Revenue Market Share by Regions

(2015-2020)

Table Global Polyamide 46 (Pa 46 Nylon 46) Revenue Market Share by Regions in 2015

Table Global Polyamide 46 (Pa 46 Nylon 46) Revenue Market Share by Regions in 2019

Figure North America Polyamide 46 (Pa 46 Nylon 46) Sales and Growth Rate (2015-2020)

Figure Europe Polyamide 46 (Pa 46 Nylon 46) Sales and Growth Rate (2015-2020)

Figure Asia-Pacific Polyamide 46 (Pa 46 Nylon 46) Sales and Growth Rate (2015-2020)

Figure Middle East and Africa Polyamide 46 (Pa 46 Nylon 46) Sales and Growth Rate (2015-2020)

Figure South America Polyamide 46 (Pa 46 Nylon 46) Sales and Growth Rate (2015-2020)

Figure North America COVID-19 Status

Figure North America COVID-19 Confirmed Cases Major Distribution

Figure North America Polyamide 46 (Pa 46 Nylon 46) Revenue (M USD) and Growth (2015-2020)

Table North America Polyamide 46 (Pa 46 Nylon 46) Sales by Countries (2015-2020)

Table North America Polyamide 46 (Pa 46 Nylon 46) Sales Market Share by Countries (2015-2020)

Table North America Polyamide 46 (Pa 46 Nylon 46) Revenue (M USD) by Countries (2015-2020)

Table North America Polyamide 46 (Pa 46 Nylon 46) Revenue Market Share by Countries (2015-2020)

Figure United States Polyamide 46 (Pa 46 Nylon 46) Sales and Growth Rate (2015-2020)

Figure Canada Polyamide 46 (Pa 46 Nylon 46) Sales and Growth Rate (2015-2020)

Figure Mexico Polyamide 46 (Pa 46 Nylon 46) Sales and Growth (2015-2020)

Figure Europe COVID-19 Status

Figure Europe COVID-19 Confirmed Cases Major Distribution

Figure Europe Polyamide 46 (Pa 46 Nylon 46) Revenue (M USD) and Growth (2015-2020)

Table Europe Polyamide 46 (Pa 46 Nylon 46) Sales by Countries (2015-2020)

Table Europe Polyamide 46 (Pa 46 Nylon 46) Sales Market Share by Countries (2015-2020)

Table Europe Polyamide 46 (Pa 46 Nylon 46) Revenue (M USD) by Countries (2015-2020)

Table Europe Polyamide 46 (Pa 46 Nylon 46) Revenue Market Share by Countries (2015-2020)

Figure Germany Polyamide 46 (Pa 46 Nylon 46) Sales and Growth Rate (2015-2020)

Figure UK Polyamide 46 (Pa 46 Nylon 46) Sales and Growth Rate (2015-2020)

Figure France Polyamide 46 (Pa 46 Nylon 46) Sales and Growth (2015-2020)

Figure Italy Polyamide 46 (Pa 46 Nylon 46) Sales and Growth (2015-2020)

Figure Spain Polyamide 46 (Pa 46 Nylon 46) Sales and Growth (2015-2020)

Figure Russia Polyamide 46 (Pa 46 Nylon 46) Sales and Growth (2015-2020)

Figure Asia Pacific COVID-19 Status

Figure Asia Pacific Polyamide 46 (Pa 46 Nylon 46) Revenue (M USD) and Growth (2015-2020)

Table Asia Pacific Polyamide 46 (Pa 46 Nylon 46) Sales by Countries (2015-2020)

Table Asia Pacific Polyamide 46 (Pa 46 Nylon 46) Sales Market Share by Countries (2015-2020)

Table Asia Pacific Polyamide 46 (Pa 46 Nylon 46) Revenue (M USD) by Countries (2015-2020)

Table Asia Pacific Polyamide 46 (Pa 46 Nylon 46) Revenue Market Share by Countries (2015-2020)

Figure China Polyamide 46 (Pa 46 Nylon 46) Sales and Growth Rate (2015-2020)

Figure Japan Polyamide 46 (Pa 46 Nylon 46) Sales and Growth Rate (2015-2020)

Figure South Korea Polyamide 46 (Pa 46 Nylon 46) Sales and Growth (2015-2020)

Figure India Polyamide 46 (Pa 46 Nylon 46) Sales and Growth (2015-2020)

Figure Southeast Asia Polyamide 46 (Pa 46 Nylon 46) Sales and Growth (2015-2020)

Figure Australia Polyamide 46 (Pa 46 Nylon 46) Sales and Growth (2015-2020)

Figure Middle East Polyamide 46 (Pa 46 Nylon 46) Revenue (M USD) and Growth (2015-2020)

Table Middle East Polyamide 46 (Pa 46 Nylon 46) Sales by Countries (2015-2020)

Table Middle East and Africa Polyamide 46 (Pa 46 Nylon 46) Sales Market Share by Countries (2015-2020)

Table Middle East and Africa Polyamide 46 (Pa 46 Nylon 46) Revenue (M USD) by Countries (2015-2020)

Table Middle East and Africa Polyamide 46 (Pa 46 Nylon 46) Revenue Market Share by Countries (2015-2020)

Figure Saudi Arabia Polyamide 46 (Pa 46 Nylon 46) Sales and Growth Rate (2015-2020)

Figure UAE Polyamide 46 (Pa 46 Nylon 46) Sales and Growth Rate (2015-2020)

Figure Egypt Polyamide 46 (Pa 46 Nylon 46) Sales and Growth (2015-2020)

Figure Nigeria Polyamide 46 (Pa 46 Nylon 46) Sales and Growth (2015-2020)

Figure South Africa Polyamide 46 (Pa 46 Nylon 46) Sales and Growth (2015-2020)

Figure South America Polyamide 46 (Pa 46 Nylon 46) Revenue (M USD) and Growth (2015-2020)

Table South America Polyamide 46 (Pa 46 Nylon 46) Sales by Countries (2015-2020)  
Table South America Polyamide 46 (Pa 46 Nylon 46) Sales Market Share by Countries (2015-2020)  
Table South America Polyamide 46 (Pa 46 Nylon 46) Revenue (M USD) by Countries (2015-2020)  
Table South America Polyamide 46 (Pa 46 Nylon 46) Revenue Market Share by Countries (2015-2020)  
Figure Brazil Polyamide 46 (Pa 46 Nylon 46) Sales and Growth Rate (2015-2020)  
Figure Argentina Polyamide 46 (Pa 46 Nylon 46) Sales and Growth Rate (2015-2020)  
Figure Columbia Polyamide 46 (Pa 46 Nylon 46) Sales and Growth (2015-2020)  
Figure Chile Polyamide 46 (Pa 46 Nylon 46) Sales and Growth (2015-2020)  
Figure Top 3 Market Share of Polyamide 46 (Pa 46 Nylon 46) Companies in 2019  
Figure Top 6 Market Share of Polyamide 46 (Pa 46 Nylon 46) Companies in 2019  
Table Major Players Production Value (\$) Share (2015-2020)  
Table Huntsman Corporation Profile  
Table Huntsman Corporation Product Introduction  
Figure Huntsman Corporation Production and Growth Rate  
Figure Huntsman Corporation Value (\$) Market Share 2015-2020  
Table Formosa Plastics Group Profile  
Table Formosa Plastics Group Product Introduction  
Figure Formosa Plastics Group Production and Growth Rate  
Figure Formosa Plastics Group Value (\$) Market Share 2015-2020  
Table BASF SE Profile  
Table BASF SE Product Introduction  
Figure BASF SE Production and Growth Rate  
Figure BASF SE Value (\$) Market Share 2015-2020  
Table Ube Industries Ltd. Profile  
Table Ube Industries Ltd. Product Introduction  
Figure Ube Industries Ltd. Production and Growth Rate  
Figure Ube Industries Ltd. Value (\$) Market Share 2015-2020  
Table Lanxess AG Profile  
Table Lanxess AG Product Introduction  
Figure Lanxess AG Production and Growth Rate  
Figure Lanxess AG Value (\$) Market Share 2015-2020  
Table E.I. du Pont de Nemours and Company (DuPont) Profile  
Table E.I. du Pont de Nemours and Company (DuPont) Product Introduction  
Figure E.I. du Pont de Nemours and Company (DuPont) Production and Growth Rate  
Figure E.I. du Pont de Nemours and Company (DuPont) Value (\$) Market Share 2015-2020

Table Rhodia S.A. Profile

Table Rhodia S.A. Product Introduction

Figure Rhodia S.A. Production and Growth Rate

Figure Rhodia S.A. Value (\$) Market Share 2015-2020

Table Li Peng Enterprise Co. Ltd. Profile

Table Li Peng Enterprise Co. Ltd. Product Introduction

Figure Li Peng Enterprise Co. Ltd. Production and Growth Rate

Figure Li Peng Enterprise Co. Ltd. Value (\$) Market Share 2015-2020

Table Asahi Kasei Chemicals Corp. Profile

Table Asahi Kasei Chemicals Corp. Product Introduction

Figure Asahi Kasei Chemicals Corp. Production and Growth Rate

Figure Asahi Kasei Chemicals Corp. Value (\$) Market Share 2015-2020

Table Zig Sheng Industrial Co. Ltd. Profile

Table Zig Sheng Industrial Co. Ltd. Product Introduction

Figure Zig Sheng Industrial Co. Ltd. Production and Growth Rate

Figure Zig Sheng Industrial Co. Ltd. Value (\$) Market Share 2015-2020

Table Arkema S.A. Profile

Table Arkema S.A. Product Introduction

Figure Arkema S.A. Production and Growth Rate

Figure Arkema S.A. Value (\$) Market Share 2015-2020

Table SK Capital Partners Profile

Table SK Capital Partners Product Introduction

Figure SK Capital Partners Production and Growth Rate

Figure SK Capital Partners Value (\$) Market Share 2015-2020

Table ROYAL DSM N.V Profile

Table ROYAL DSM N.V Product Introduction

Figure ROYAL DSM N.V Production and Growth Rate

Figure ROYAL DSM N.V Value (\$) Market Share 2015-2020

Table INVISTA Profile

Table INVISTA Product Introduction

Figure INVISTA Production and Growth Rate

Figure INVISTA Value (\$) Market Share 2015-2020

Table Quadrant AG Profile

Table Quadrant AG Product Introduction

Figure Quadrant AG Production and Growth Rate

Figure Quadrant AG Value (\$) Market Share 2015-2020

Table Evonik Industries Profile

Table Evonik Industries Product Introduction

Figure Evonik Industries Production and Growth Rate

Figure Evonik Industries Value (\$) Market Share 2015-2020

Table SABIC Profile

Table SABIC Product Introduction

Figure SABIC Production and Growth Rate

Figure SABIC Value (\$) Market Share 2015-2020

Table Ascend Performance Materials Operations Llc Profile

Table Ascend Performance Materials Operations Llc Product Introduction

Figure Ascend Performance Materials Operations Llc Production and Growth Rate

Figure Ascend Performance Materials Operations Llc Value (\$) Market Share 2015-2020

Table Henan ShenmaChemical Co. Ltd Profile

Table Henan ShenmaChemical Co. Ltd Product Introduction

Figure Henan ShenmaChemical Co. Ltd Production and Growth Rate

Figure Henan ShenmaChemical Co. Ltd Value (\$) Market Share 2015-2020

Table Honeywell International,Inc Profile

Table Honeywell International,Inc Product Introduction

Figure Honeywell International,Inc Production and Growth Rate

Figure Honeywell International,Inc Value (\$) Market Share 2015-2020

Table Domo Chemicals Profile

Table Domo Chemicals Product Introduction

Figure Domo Chemicals Production and Growth Rate

Figure Domo Chemicals Value (\$) Market Share 2015-2020

Table Radici Group Profile

Table Radici Group Product Introduction

Figure Radici Group Production and Growth Rate

Figure Radici Group Value (\$) Market Share 2015-2020

Table Solvay S.A. Profile

Table Solvay S.A. Product Introduction

Figure Solvay S.A. Production and Growth Rate

Figure Solvay S.A. Value (\$) Market Share 2015-2020

Table Market Driving Factors of Polyamide 46 (Pa 46 Nylon 46)

Table Merger, Acquisition and New Investment

Table Global Polyamide 46 (Pa 46 Nylon 46) Market Value (\$) Forecast, by Type

Table Global Polyamide 46 (Pa 46 Nylon 46) Market Volume Forecast, by Type

Figure Global Polyamide 46 (Pa 46 Nylon 46) Market Value (\$) and Growth Rate Forecast of Unreinforced nylon 46 (2020-2025)

Figure Global Polyamide 46 (Pa 46 Nylon 46) Market Volume (\$) and Growth Rate Forecast of Unreinforced nylon 46 (2020-2025)

Figure Global Polyamide 46 (Pa 46 Nylon 46) Market Value (\$) and Growth Rate

Forecast of Fiber reinforced nylon 46 (2020-2025)

Figure Global Polyamide 46 (Pa 46 Nylon 46) Market Volume (\$) and Growth Rate

Forecast of Fiber reinforced nylon 46 (2020-2025)

Table Global Market Value (\$) Forecast by Application (2020-2025)

Table Global Market Volume Forecast by Application (2020-2025)

Figure Market Value (\$) and Growth Rate Forecast of Mechanical Manufacturing (2020-2025)

Figure Market Volume and Growth Rate Forecast of Mechanical Manufacturing (2020-2025)

Figure Market Value (\$) and Growth Rate Forecast of Industrial (2020-2025)

Figure Market Volume and Growth Rate Forecast of Industrial (2020-2025)

Figure Market Value (\$) and Growth Rate Forecast of Electrical & Electronics (2020-2025)

Figure Market Volume and Growth Rate Forecast of Electrical & Electronics (2020-2025)

Figure Market Value (\$) and Growth Rate Forecast of Others (2020-2025)

Figure Market Volume and Growth Rate Forecast of Others (2020-2025)

Figure North America Market Value (\$) and Growth Rate Forecast (2020-2025)

Figure North America Consumption and Growth Rate Forecast (2020-2025)

Figure Europe Market Value (\$) and Growth Rate Forecast (2020-2025)

Figure Europe Consumption and Growth Rate Forecast (2020-2025)

Figure Asia Pacific Market Value (\$) and Growth Rate Forecast (2020-2025)

Figure Asia Pacific Consumption and Growth Rate Forecast (2020-2025)

Figure Middle East and Africa Market Value (\$) and Growth Rate Forecast (2020-2025)

Figure Middle East and Africa Consumption and Growth Rate Forecast (2020-2025)

Figure South America Market Value (\$) and Growth Rate Forecast (2020-2025)

Figure South America Consumption and Growth Rate Forecast (2020-2025)

Figure Porter's Five Forces Analysis

Table New Entrants SWOT Analysis

Table New Project Analysis of Investment Recovery

## I would like to order

Product name: COVID-19 Outbreak-Global Polyamide 46 (Pa 46 Nylon 46) Industry Market Report-Development Trends, Threats, Opportunities and Competitive Landscape in 2020

Product link: <https://marketpublishers.com/r/C736C24E79D5EN.html>

Price: US\$ 3,660.00 (Single User License / Electronic Delivery)

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

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/C736C24E79D5EN.html>