

# Thermoplastic Polyurethane - Global Market Outlook (2017-2026)

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## Abstracts

According to Statistics MRC, the Global Thermoplastic Polyurethane Market is accounted for \$1.80 billion in 2017 and is expected to reach \$3.65 billion by 2026 growing at a CAGR of 8.1% during the forecast period. Factors such as growing penetration of high-performance films in various automotive applications, increasing demand from medical industry and innovation in footwear sector, need for environment-friendly and recyclable product are boosting the market growth. However, stiff competition from compound plastics and unstable raw material prices may hinder the market growth.

Thermoplastic Polyurethanes (TPU) are a class of polyurethane that possess properties of both plastics and elastomers. They are colourless translucent materials that have high shear strength. They possess high abrasion resistance and have excellent impact strength even at low temperatures. They exhibit elastic properties that span across their complete range of hardness. They possess good flexibility over a wide range of temperatures.

Based on application footwear segment is largely influenced by consumer trends and fashions. Increasing demand for fancy and trendy comfortable footwear among all age groups. The medical segment is projected to grow at the highest CAGR during the forecast period due to its high-performance characteristics, resistance to chemicals and oils, improved mechanical properties and durability. Melt-processable polyurethanes are applied in making catheters, such as central-venous access catheters, over-the-needle IV catheters and multi-lumen catheters. They are also used in wound dressing. Asia-Pacific is witnessed to dominate the market, in terms of revenue and CAGR during the forecast period owing to increased demand from the footwear and engineering industries from emerging economies, such as India and China.

Wanhua Chemical Group Co., Ltd., Lubrizol Corporation, Taiwan Sheen Soon, Polyone Corporation, Miracll Chemical Co. Ltd, Kuraray Co., Ltd., Huntsman Corporation, Hexpol AB, Headway Polyurethane Co. Ltd., Covestro AG, Coim Group, BASF Polyurethanes GmbH (BASF SE), API Plastics, American Polyfilm, Inc., Yantai Wanhua, 3M Company, Avery Dennison, MH&W International Corp. and Permali Gloucester Limited are some of the leading players operating in the Thermoplastic Polyurethane market.

#### Types Covered:

Polycaprolactone

Polyether

Polyester

#### Raw Materials Covered:

Diols

Diisocyanate

Polyols

#### End-Users Covered:

Wires & Cables

Building & Construction

Engineering

Medical

Automotive

Footwear

Hose & Tubing

Furniture

Aerospace

Other End Users

Applications Covered:

Extrusion

Paints & Coatings

Adhesives & Sealants

Injection Molding

Grades Covered:

Antistatic

Flame Retardant

Reinforced

Regions Covered:

North America

US

Canada

Mexico

Europe

Germany

UK

Italy

France

Spain

Rest of Europe

Asia Pacific

Japan

China

India

Australia

New Zealand

South Korea

Rest of Asia Pacific

South America

Argentina

Brazil

Chile

Rest of South America

Middle East & Africa

Saudi Arabia

UAE

Qatar

South Africa

## Rest of Middle East & Africa

What our report offers:

Market share assessments for the regional and country level segments

Market share analysis of the top industry players

Strategic recommendations for the new entrants

Market forecasts for a minimum of 9 years of all the mentioned segments, sub segments and the regional markets

Market Trends (Drivers, Constraints, Opportunities, Threats, Challenges, Investment Opportunities, and recommendations)

Strategic recommendations in key business segments based on the market estimations

Competitive landscaping mapping the key common trends

Company profiling with detailed strategies, financials, and recent developments

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