

Global Thermoplastic Vulcanizates (TPV) Market 2025 by Manufacturers, Regions, Type and Application, Forecast to 2031

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Abstracts

According to our (Global Info Research) latest study, the global Thermoplastic Vulcanizates (TPV) market size was valued at US\$ 1305 million in 2024 and is forecast to a readjusted size of USD 1402 million by 2031 with a CAGR of 1.0% during review period.

Thermoplastic vulcanizates (TPV) are part of the thermoplastic elastomer (TPE) family of polymers, but are closest in elastomeric properties to EPDM thermoset rubber, combining the characteristics of vulcanized rubber with the processing properties of thermoplastics. TPV is a dynamically vulcanized alloy consisting mostly of fully cured EPDM rubber particles encapsulated in a polypropylene (PP) matrix.

Global Thermoplastic Vulcanizates (TPV) key players include Celanese, Teknor Apex, Mitsui Chemicals and Dawn Polymer. Top four companies hold a share above 80%. In terms of product, EPDM/PP Blends TPV is the largest segment, with a share nearly 90%. And in terms of application, the largest channel is Automotive Components.

In China market, the key players of Thermoplastic Vulcanizates (TPV) include Dawn Polymer and Celanese, etc. The top two players hold a share about 35%. Dawn Polymer is the largest manufacturers of Thermoplastic Vulcanizates (TPV) in China, has a share about 30%.

This report is a detailed and comprehensive analysis for global Thermoplastic Vulcanizates (TPV) market. Both quantitative and qualitative analyses are presented by manufacturers, by region & country, by Type and by Application. As the market is constantly changing, this report explores the competition, supply and demand trends, as

well as key factors that contribute to its changing demands across many markets. Company profiles and product examples of selected competitors, along with market share estimates of some of the selected leaders for the year 2025, are provided.

Key Features:

Global Thermoplastic Vulcanizates (TPV) market size and forecasts, in consumption value (\$ Million), sales quantity (K MT), and average selling prices (USD/MT), 2020-2031

Global Thermoplastic Vulcanizates (TPV) market size and forecasts by region and country, in consumption value (\$ Million), sales quantity (K MT), and average selling prices (USD/MT), 2020-2031

Global Thermoplastic Vulcanizates (TPV) market size and forecasts, by Type and by Application, in consumption value (\$ Million), sales quantity (K MT), and average selling prices (USD/MT), 2020-2031

Global Thermoplastic Vulcanizates (TPV) market shares of main players, shipments in revenue (\$ Million), sales quantity (K MT), and ASP (USD/MT), 2020-2025

The Primary Objectives in This Report Are:

To determine the size of the total market opportunity of global and key countries

To assess the growth potential for Thermoplastic Vulcanizates (TPV)

To forecast future growth in each product and end-use market

To assess competitive factors affecting the marketplace

This report profiles key players in the global Thermoplastic Vulcanizates (TPV) market based on the following parameters - company overview, sales quantity, revenue, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Celanese, Teknor Apex, Mitsui Chemicals, Dawn Polymer, Elastron, Kumho Petrochemical Co., Ltd., Top Polymer, DuPont de Nemours Inc., RTP Company, Mitsubishi Chemical, etc.

This report also provides key insights about market drivers, restraints, opportunities,

new product launches or approvals.

Market Segmentation

Thermoplastic Vulcanizates (TPV) market is split by Type and by Application. For the period 2020-2031, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of volume and value. This analysis can help you expand your business by targeting qualified niche markets.

Market segment by Type

EPDM/PP Blends

NBR/PP Blends

Nylon Based Blends

Others

Market segment by Application

Automotive Components

Building & Construction

Household Appliances

Others

Major players covered

Celanese

Teknor Apex

Mitsui Chemicals

Dawn Polymer

Elastron

Kumho Petrochemical Co., Ltd.

Top Polymer

DuPont de Nemours?Inc.

RTP Company

Mitsubishi Chemical

Nanjing Jinling Opta Polymer Co., Ltd.(JLOPTA)

Zylog ElastoComp

Zhejiang Wanma-Tech New Mateial Co.,Ltd.

NANTEX INDUSTRY CO., LTD.

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 Thermoplastic Vulcanizates (TPV) product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Thermoplastic Vulcanizates (TPV), with price, sales quantity, revenue, and global market share of Thermoplastic Vulcanizates (TPV) from 2020 to 2025.

Chapter 3, the Thermoplastic Vulcanizates (TPV) competitive situation, sales quantity, revenue, and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the Thermoplastic Vulcanizates (TPV) breakdown data are shown at the regional level, to show the sales quantity, consumption value, and growth by regions, from 2020 to 2031.

Chapter 5 and 6, to segment the sales by Type and by Application, with sales market share and growth rate by Type, by Application, from 2020 to 2031.

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 2020 to 2025. and Thermoplastic Vulcanizates (TPV) market forecast, by regions, by Type, and by Application, with sales and revenue, from 2026 to 2031.

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 Thermoplastic Vulcanizates (TPV).

Chapter 14 and 15, to describe Thermoplastic Vulcanizates (TPV) sales channel, distributors, customers, research findings and conclusion.

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