

# Global (North America, Europe, Asia-Pacific, South America, Middle East and Africa) Thermoplastic Vulcanizates (TPV) Market 2018, Forecast to 2023

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### **Abstracts**

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.

#### SCOPE OF THE REPORT:

This report focuses on the Thermoplastic Vulcanizates (TPV) in global market, especially in North America, Europe and Asia-Pacific, South America, Middle East and Africa. This report categorizes the market based on manufacturers, regions, type and application.

ExxonMobil Chemical, Teknor Apex and Mitsui Chemicals are major players in the U.S. market. ExxonMobil Chemical is the market leader in the United States which hold about 74% market share.

In the past five years, the U.S. auto industry has shown a rapid growth rate. The automotive industry has greatly boosted the development of TPV industry. The market share of U.S. domestic manufacturers is declining. However, the share of Japanese and South Korean manufacturers is on the rise. In addition, manufacturers are shifting production bases. Much of this is due to regional competition (South Korea and China in the case of Japan and Eastern Europe in the case of Germany), by which manufacturers relocate to the lowest-cost location within a regional market. On this count, it is significant that Mexico—which has had access to the US market for more than 20 years via NAFTA—has seen its share of global production increase by just one percentage point over that period. This situation will change in the future. Companies



such as Ford and Toyota will commit to building a new car plant in the US that will drive the development of the TPV.

The U.S. auto industry is mainly focused on Midwest and south. In 2016, Midwest holds 61% of the consumption share. At the same time, the automotive industry, industrial, home appliance industry is the main consumption applications of TPV. The automotive industry, industrial is the main driver of the TPV industry. In 2016, the automotive industry holds 62% of TPV consumption.

The worldwide market for Thermoplastic Vulcanizates (TPV) is expected to grow at a CAGR of roughly xx% over the next five years, will reach xx million US\$ in 2023, from xx million US\$ in 2017, according to a new GIR (Global Info Research) study.

Market Segment by Manufacturers, this report covers

ExxonMobil Chemical
Teknor Apex
Mitsui Chemicals
Dow Corning
RTP Company
Mitsubishi Chemical
Zeon

Market Segment by Regions, regional analysis covers

North America (United States, Canada and Mexico)

Europe (Germany, France, UK, Russia and Italy)

Asia-Pacific (China, Japan, Korea, India and Southeast Asia)

South America (Brazil, Argentina, Colombia etc.)



Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria and South Africa)

Market Segment by Type, covers		
EPDM/PP Blends		
NR/PP Blends		
Others		
Market Segment by Applications, can be divided into		
Automobile Industry		
Industrial		
Electronic Appliances		
Building & Construction		
Others		
There are 15 Chapters to deeply display the global Thermoplastic Vulcanizates (TPV) market.		
Chapter 1, to describe Thermoplastic Vulcanizates (TPV) Introduction, product scope, market overview, market opportunities, market risk, market driving force;		
Chapter 2, to analyze the top manufacturers of Thermoplastic Vulcanizates (TPV), with sales, revenue, and price of Thermoplastic Vulcanizates (TPV), in 2016 and 2017;		
Chapter 3, to display the competitive situation among the top manufacturers, with sales		

of Thermoplastic Vulcanizates (TPV), for each region, from 2013 to 2018;

Chapter 4, to show the global market by regions, with sales, revenue and market share

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revenue and market share in 2016 and 2017;



Chapter 5, 6, 7, 8 and 9, to analyze the market by countries, by type, by application and by manufacturers, with sales, revenue and market share by key countries in these regions;

Chapter 10 and 11, to show the market by type and application, with sales market share and growth rate by type, application, from 2013 to 2018;

Chapter 12, Thermoplastic Vulcanizates (TPV) market forecast, by regions, type and application, with sales and revenue, from 2018 to 2023;

Chapter 13, 14 and 15, to describe Thermoplastic Vulcanizates (TPV) sales channel, distributors, traders, dealers, Research Findings and Conclusion, appendix and data source



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