Thermoplastic Elastomers (TPE) Market 2015-2019

Description: Outlook of the TPE market

Market research analysts predict the TPE market to witness a steady growth at a CAGR of around 8%, in terms of revenue, during the forecast period. The increased use of TPE products as a replacement for traditional materials in the automotive industry is driving the market growth. TPE, in comparison to natural rubber and EPDM, provides the manufacturer with increased design flexibility and reduced cost and enhanced long-term weather-resistance advantages. It also helps the manufacturers in reducing the overall weight of the vehicle and addressing the demand for lighter vehicles with increased fuel efficiency.

The growth of the construction sector in China is also anticipated to fuel the market growth during the forecast period. TPE is used for paving and roofing applications and in adhesives and sealants within the construction sector. The entry of major construction players from the EU in the Chinese market has further fueled the growth of this industry, thereby creating a demand for TPE products.

Segmentation by end user and analysis of - transportation, construction, healthcare, packaging

The transportation industry accounted for the around 35% of the consumption in the TPE market during 2014. The rising use of various TPE products as a replacement for traditional rubber and EPDM in the automotive segment is driving the growth of this segment.

The report offers an analysis of each of the following segments and discusses its impact on the overall market growth -

- Transportation
- Construction and infrastructure
- Consumer electronics and appliances
- Healthcare
- Packaging
- Footwear

Product segmentation and analysis of - styrenics, polyurethanes, copolyesters, polyamides

Styrenics accounted for nearly 38% of the overall market during 2014. The increased infrastructural developments in the emerging economies and the growing demand for styrenic from China is driving the growth of this segment.

The report offers an analysis of each of the following segments and discusses its impact on the overall market growth -

- Styrenics
- Polyolefin blends and alloys
- Polyurethanes
- Copolyesters
- Polyamides

Geographical segmentation and analysis of the TPE market

- Americas
- APAC
- Europe
- ROW

APAC accounted for around 42% of the global market share during 2014 and is expected to grow at a CAGR of 6% during the forecast period. The increased consumption by the automotive industry in the emerging economies, especially India, is driving the market growth in this region.
Competitive landscape and key vendors - Dow Chemical, Dynasol, PolyOne, LCY Chemicals

The global TPE market is highly fragmented with the four key vendors accounting for around 25% of the global market share in terms of capacity. The market experienced high levels of capacity additions and is currently facing the issue of overcapacity and supply.

The leading vendors in the market are

- Dynasol Elastomers
- PolyOne
- LCY Chemicals
- Dow Chemical


Key questions answered in the report include

- What will the market size and the growth rate be in 2019?
- What are the key factors driving the TPE market?
- What are the key market trends impacting the growth of the TPE market?
- What are the challenges to market growth?
- Who are the key vendors in this market space?
- What are the market opportunities and threats faced by the vendors in the TPE market?
- Trending factors influencing the market shares of the Americas, APAC, Europe, and ROW?
- What are the key outcomes of the five forces analysis of the TPE market?

Related reports

- Global High-performance Thermoplastics Market 2015-2019
- Global Thermoplastic Polyurethane Market 2015-2019
- Global Polymethyl Methacrylate (PMMA) Market 2015-2019
- Global Methylene Diphenyl Isocyanate (MDI) Market 2015-2019

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