Metallocene Polyolefin (mPO) Market by Type (mPE & mPP), Application (Film & Sheet, Injection Molding, and Others), and by Region - Global Forecast to 2021

Description:
The market size of metallocene polyolefin is projected to reach USD 14.05 billion by 2021, at a CAGR of 10.15%. Currently, the use of metallocene polyolefin is increasing in film & sheet and injection molding industries at a very high pace around the globe. The key drivers for increasing demand of metallocene polyolefin are growing demand due to emerging end-use applications and continuous industrial expansions in the Asia-Pacific region.

"Injection molding: the fastest-growing application of metallocene polyolefin"
The injection molding application is estimated to register the highest CAGR between 2016 and 2021, in terms of both value and volume. The high growth is attributed to the growing demand for packaging and increased investments in food & non-food packaging industries, resulting in high growth rate for metallocene products. In 2015, the film & sheet application accounted for the largest market share, in terms of value and volume, followed by injection molding, and other applications.

"Rising demand from Asia-Pacific: a major driver of the metallocene polyolefin market"
In 2015, Asia-Pacific was the largest metallocene polyolefin market, in terms of value. It is estimated to retain the market leadership during the forecasted period. China and India are the two major markets for metallocene polyolefins in Asia-Pacific. The Chinese film & sheet industry has the largest share in Asia-Pacific, resulting in a high demand for mPO market. Also, a high growth in the injection molding industry is likely to drive the demand for metallocene polyolefins in both China and India.

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