

Toluene Diisocyanate (TDI) Market: Global Market Analysis & Forecast (2009 - 2016)

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Description

TDI (Toluenediisocyanate) is mostly used to manufacture flexible polyurethane foams which are primarily used as cushioning material in furniture and transportation applications. It is mainly used in beds and car seats and to some extent in manufacturing rigid foams, coatings, adhesives &sealants, and elastomers. The global TDI revenue is expected to reach at USD 8 billion in 2016 with an estimated CAGR of 5.5% from 2011 to 2016. Positive volume growth is expected into the global TDI market at a CAGR of 4.8% from 2011 to 2016 due to the rise in demand from developing economies such as India and China in Asia Pacific.

Flexible PU foams are the largest TDI application market that accounted for 85.7% of the TDI market revenue in 2016. The flexible foams segment is expected to grow with a CAGR of 5.6% during 2011 – 2016.

The Asia Pacific is the fastest growing regional market, which is expected to reach USD 3 billion in 2016with a CAGR of 6.8% during 2011 – 2016. The Asia Pacific TDI market is expected to have a volume share of 39% of the global TDI market in 2016.

Continuous rise in TDI bulk price is observed since January 2009 on account of rise in feedstock (Toluene) costs and rise in crude oil prices.

The global TDI market is primarily categorized on the basis of Raw material used and Volume and pricing trends. This report categorizes the TDI market into four geographic regions namely: North America, Europe, Asia -Pacific and rest of the world (RoW).

Raw Materials

- Crude Oil
- Propylene
- Aniline
- Toluene

Application

- TDI Market Application
- Flexible Foam
- Rigid Foam
- Coatings
- Adhesive & Sealants
- Elastomers



Countries Covered

- Brazil
- China
- Germany
- India
- Italy
- Japan
- U.S.
- United Kingdom

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