

Markets & Profitability

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Market Insights: Carbon Black - 2018

Market Insights: Carbon Black - 2018 is one in a series of reports published as part of Nexant's Markets & Profitability program.

Nexant's upcoming Market Insights report provides a comprehensive review of global carbon black market and includes:

- Discussion regarding key market drivers and constraints for each region
- Supply, demand trade for nine regions: North America, South America, Western Europe, Central Europe,
 Eastern Europe, Middle East, Africa, Asia Pacific, and China
- Forecast period: 5 years history and 5 years forecast
- Competitiveness analysis, including competitive landscape, who's who of suppliers and cost competitiveness
- Pricing snapshot with commentary regarding latest trends

Along with the written report, data is provided in Excel including global capacity listings.

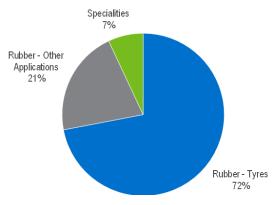
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Report Abstract:

Carbon black is the generic name given to a family of products composed of almost pure elemental carbon. Carbon black is produced in highly controlled processes by the thermal combustion or incomplete combustion of hydrocarbons such as natural gas, ethylene bottom oils, coal tar distillates, or fluid catalytic cracking (FCC) slurries (otherwise known as decant oils).

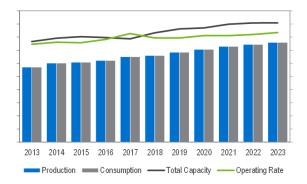
Carbon black is one of the most manufactured chemicals in the world. It is primarily used as a component in the production of rubber tyres. This is followed by its use in the manufacture of other synthetic rubber products. The balance of its consumption is in specialities focused on serving the plastics, coatings, printing and pigment markets.





The main market for carbon black is China. The next major market is Asia Pacific (excluding China). Demand is increasingly concentrated in Asia Pacific, where China and India will drive the market due to the expanding automotive sector. Another demand centre for carbon black that is likely to grow at a similar rate to Asia Pacific a and China is the Middle East, although the size of the market is comparatively small, at only two percent of the global market demand at present.

Carbon Black Global Outlook



Recent capacity growth has originated from the Middle East, Russia and China.

Over the forecast period, significant capacity expansion is planned in Asia Pacific, namely Indonesia, India, China and Russia. Capacity growth over the next five years is envisaged to be lower than the past five years, at less than 1.5 percent annual growth, with operating rates improving over this period...

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Appendix

A. Global Capacity Listings

Each region section in Chapter 3 includes:

- Market Overview
- Market Drivers
- Market Constraints
- Competitive Landscape
- Supply and Demand
- Imports and Exports
- Pricing Analysis and Trends

For additional analysis on Carbon Black please refer to:

TECH: Carbon Black (Published September 2014)

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- Consultation time with the project team

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The Markets and Profitability program comprises of the well-known Petroleum and Petrochemical Economics (PPE), PolyOlefins Planning Service (POPS), Strategic Business Analysis (SBA) and World Gas Analytics (WGAS).

Markets and Profitability tracks over 60 feedstocks, petrochemicals, polymers, chemical intermediates and fertilizers on an ongoing basis and provides regularly updated reports covering all commercial aspects of these global industries. The accompanying database, provides global analysis and forecasts in two major inter- related areas: Markets and Profitability.

Nexant serves its clients from over 30 offices located throughout the Americas, Europe, the Middle East, Africa and Asia.

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