Carbon Black - A Global Market Overview

Description: Volume demand for carbon black has a direct association with the end use industries, with the automotive industry taking precedence, given that the largest quantity of this material is utilized by tires and other rubber products largely used in automobiles. Any volatility in the production of tires and, to a lower degree, mechanical rubber products has a corresponding effect on demand for carbon black. Tire production, in turn, is heavily reliant on automobile production, which has been posting steady growth over the past few years and is likely to continue doing so. However, the concept of tire retreading has its own pluses and minuses. While increase in retreading is apt to hit new tire production, the market for carbon black stands to gain since the material is used in both instances. Technological developments and innovative applications in these sectors will also be instrumental in fuelling demand for carbon black.

Other industries that make use of carbon black, albeit to a lesser extent, include plastics, printing inks and paints and coatings. Of these, plastics and paints and coatings are widely utilized by the construction sector, which has been posting steady to rapid growth depending upon the region. For instance, the mature markets of the developed world, such as North America and Western Europe are witnessing stagnation in their construction industries, while the emerging economies of Asia-Pacific, Latin America and Eastern Europe are flourishing construction hubs. Therefore, it goes without saying that demand for carbon black in the latter regions is bound to record faster growth than the former due to impetus in construction activity aimed at boosting infrastructure.

Worldwide market for Carbon Black application segments explored in this study includes Industrial Rubber Products, Paints & Coatings, Plastics, Printing Inks & Toners and Tires. The global markets for the above mentioned application segments are analyzed in terms of value in metric tons and value in USD. Global consumption of Carbon Black, estimated at 13.2 million metric tons valued at US$13.7 billion in 2015, is expected to reach 13.9 million metric tons equated to US$14.4 billion in 2016 and further forecast to maintain a CAGR of 5.6% between 2016 and 2022 to reach 19.2 million metric tons equalent of US$20.4 billion by 2022.

This report reviews, analyses and projects the Carbon Black market for global and the regional markets including North America, Europe, Asia-Pacific, South America and Rest of World. The regional markets further analyzed for 18 independent countries across North America – The United States, Canada and Mexico; Europe – France, Germany, Italy, Russia, Spain and the United Kingdom; Asia-Pacific – China, India, Indonesia, Japan, Taiwan, Thailand, South Korea; South America – Argentina and Brazil.

This global market research report includes 240 charts (includes a data table and graphical representation for each chart), supported with meaningful and easy to understand graphical presentation, of market numbers. This report profiles 21 key global players and 29 major players across North America – 5; Europe – 5; and Asia-Pacific – 19. The research also provides the listing of the companies engaged in manufacturing and supply of Carbon Black.

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  Continental Carbon Company
  Jinneng Science and Technology Company Limited
  Longxing Chemical Stock Co Ltd
  Mitsubishi Chemical Corporation
  Monolith Materials Inc
  Nippon Steel & Sumikin Chemical Co Ltd
  OCI Company Ltd
  Omsk Carbon Group OOO
  Orion Engineered Carbons SA
  Phillips Carbon Black Limited
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Jinneng Science and Technology Company Limited (China)
Longxing Chemical Stock Co Ltd (China)
Mitsubishi Chemical Corporation (Japan)
Nippon Steel & Sumikin Chemical Co Ltd (Japan)
OCI Company Ltd (South Korea)
Phillips Carbon Black Limited (India)
Qingzhou Boao Carbon Black Co Ltd (China)
Shandong Huadong Rubber Materials Co Ltd (China)
Shandong Lion King Carbon Black Co Ltd (China)
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