

# Production and Consumption Situation of Titanium Dioxide in China

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## Abstracts

At present, China is the largest titanium dioxide production country in the world. From 2006 to 2011, the capacity of domestic titanium dioxide has increased from 1,268,400t/a to 2,227,000t/a, with the CAGR of 9.84%. What is the detailed production in China? Meanwhile, there are 62 active titanium dioxide producers in China in 2011; the biggest one is Shandong Dongjia Group, with capacity of 150,000t/a. What is the precise information of domestic manufacturers?

In terms of raw material, China holds over 30.00% of world's titanium resources, most of which are ilmenite and hard to be fully utilized. In H1 2011, China has imported about 1.01 million tonnes of titanium concentrate ores. The import volume accounts for over 50% of the total domestic consumption. What is the latest situation of domestic raw material supply?

From the beginning of 2010 to June 2011, price of titanium dioxide has witnessed an abnormal increase from USD2,000/t to USD3,500/t. However, the irrational rise is harmful to the development of titanium dioxide industry, and its storage is high in H1 2011. What are the latest price information and its future development?

Meanwhile, China is one of the largest consumers of titanium dioxide in the world. From 2006 to 2010, the apparent consumption of domestic titanium dioxide has witnessed an increasing trend with CAGR of 11.34%. In H1 2011, the apparent consumption volume of titanium dioxide is about 758,391 tonnes. What is the detail consumption pattern of domestic titanium dioxide?

In general, coating, plastics and papermaking are the major three consumption fields of titanium dioxide in China in the past five years. The consumption volume in these three

fields increased from 670,788 tonnes in 2006 to 1,243,032 tonnes in 2010. And in H1 2011, the consumption volume in these three fields accounts for about 81.5% of the total consumption. What is the precise consumption situation of different end users in China? You can find the answers in this report.

This report combines CCM International's expertise in the market research regarding the production and consumption of titanium dioxide. Highlights of this report are listed as follows:

Production information on key manufacturers in China

Production technology information of domestic manufacturers

Market price of titanium dioxide and raw material supply information

Apparent consumption and consumption pattern of titanium dioxide in China

Production information of different end users in China

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