

Production and Benchmarking of Titanium Dioxide in China

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Abstracts

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

Speaking of the production cost of titanium dioxide in China, two kinds of costs are concerned, namely direct cost and indirect cost. The former one takes the major part of the production cost of titanium dioxide. What is the detailed production cost of the major domestic manufacturers?

In general, four Chinese titanium dioxide manufacturers are discussed, namely Jinzhou Titanium Industry Co., Ltd. (Jinzhou Titanium), Sichuan Lomon Titanium Co., Ltd. (Sichuan Lomon), Pangang Group Titanium Industry Co., Ltd. (Pangang Titanium),



Shanghai Jianghu Titanium White Product Co., Ltd. (Shanghai Jianghu). Why choose the four manufacturers for cost analysis? In H1 2011, among the four manufacturers, the production cost of Jinzhou Titanium is highest, accounting for USD2.61/kg; the gross profit is USD0.41/kg. What is the precise production cost and profit analysis of titanium dioxide of the four manufacturers? You can find the answers in this report.

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

Production information on key manufacturers in China

Production technology of domestic manufacturers

Market price of titanium dioxide and raw material supply information

Production costs of titanium dioxide of domestic manufacturers

Profit information of titanium dioxide of domestic manufacturers



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