

Global and China Titanium Dioxide Industry Report, 2015-2018

<https://marketpublishers.com/r/G7F6A357B92EN.html>

Date: December 2015

Pages: 135

Price: US\$ 2,300.00 (Single User License)

ID: G7F6A357B92EN

Abstracts

Since 2014, the supply of Chinese titanium dioxide industry has continued to expand, despite no substantial recovery in demand. In 2015, the ongoing projects of enterprises indicate that new capacity somewhat trends down; and the full-year capacity is expected to be 3.584 million tons, an increase of about 4.1% over last year. When the capacity is jumping, China's consumption of titanium dioxide remains sluggish under the influence of the output slowdown of downstream industries and the decline in exports. From January to October of 2015, China's coating output escalated by 3.8% year on year to 13.946 million tons; China produced 61.192 million tons of plastic products, up 0.6% year on year.

DuPont, Huntsman and other international peers have successively lowered their titanium dioxide prices since 2015, which weakens China's price-performance superiority. As a result, China's titanium dioxide export volume dropped 5.25% YoY to 443,000 tons during the period from January to October of 2015.

Given overcapacity, weak downstream demand and increasingly stricter environmental protection requirements, Chinese titanium dioxide companies have been seeking breakthroughs in scale and technology. On the one hand, leading companies make use of their advantages in capital, cost, scale, technology, etc to seize more market shares and negotiation power through industrial consolidation; on the other hand, they develop chlorination-method titanium dioxide technology vigorously.

In October 2014, CNNC Hua Yuan Titanium Dioxide announced to acquire 25% stake in Wuxi Haopu Titanium Co., Ltd. through its wholly-owned subsidiary Anhui Jinxing Titanium Dioxide Co., Ltd. for RMB46.47 million, and the purchase was completed in January 2015. In June 2015, Henan Billions Chemicals announced to take over Sichuan

Lomon with RMB9 billion, which enabled it to rank first in China and fourth in the world with the titanium dioxide (sulfuric acid method) capacity of 560,000 tons.

Chlorination method is the future direction of China's titanium dioxide industry. In 2014, Jinzhou Titanium Industry, Yunnan Metallurgical Xinli Titanium Industry, and Luohe City Xingmao Titanium Industry put their chlorination-method titanium dioxide projects into production with the combined capacity of 43,530 tons which only accounted for 1.78% of the national total. In 2015, the new chlorination-method titanium dioxide capacity comes from the 60,000 tons / a project of Henan Billions Chemicals.

When domestic enterprises are busy with M&A, foreign titanium dioxide manufacturers get involved in frequent capital operation. In October 2014, Huntsman acquired Rockwood's Sachtleben Performance Additives and Titanium Dioxide, and took measures to advance IPO of its Pigments and Additives Division. Meanwhile, Cristal Global announced to purchase the titanium dioxide business of Jiangxi TIKON Titanium Co., Ltd in October 2014, and the acquisition was completed in January 2015. In July 2015, DuPont separated its titanium dioxide sector to establish an independent entity Chemour.

Global and China Titanium Dioxide Industry Report, 2015-2018, highlights the followings:

Capacity, product structure, regional capacity structure, producers' capacity and competitive landscape of global titanium dioxide industry;

Policy, capacity, output, consumption, import & export, price trend, industrial gross margin, etc. of titanium dioxide industry in China;

Market structure, market pattern and major producers' profitability in China titanium dioxide industry;

Upstream titanium dioxide raw material industry analysis from the perspective of titanium ore and sulfuric acid market, and cost analysis of titanium dioxide;

Downstream application of titanium dioxide, involving demand structure and the demand from sectors such as paint, plastic, papermaking and denitration catalyst;

Operation, output and sales volume of titanium dioxide, revenue structure, gross margin, major investment projects, etc. of 16 key Chinese titanium dioxide producers and 5 major titanium dioxide players in the world;

Development prospect of China's titanium dioxide industry, covering forecast for capacity, output, import & export volume and total demand.

Contents

1. OVERVIEW OF TITANIUM DIOXIDE INDUSTRY

- 1.1 Definition
- 1.2 Classification
- 1.3 Production Process
- 1.4 Industry Chain
- 1.5 Policies
 - 1.5.1 Industrial Policies
 - 1.5.2 Policies on Import and Export

2. DEVELOPMENT OF GLOBAL TITANIUM DIOXIDE INDUSTRY

- 2.1 Production Structure
- 2.2 Capacity
- 2.3 Competition among Enterprises
 - 2.3.1 Merger and Reorganization
 - 2.3.2 Market Pattern

3. DEVELOPMENT OF CHINA TITANIUM DIOXIDE INDUSTRY

- 3.1 Capacity
 - 3.1.1 Holistic Analysis
 - 3.1.2 New Capacity
 - 3.1.3 Capacity Figures
- 3.2 Output
- 3.3 Consumption
- 3.4 Import and Export
 - 3.4.1 Import
 - 3.4.2 Export
- 3.5 Price Trends
- 3.6 Gross Margin

4. CHINESE TITANIUM DIOXIDE MARKET PATTERN

- 4.1 Market Structure
- 4.2 Market Pattern
- 4.3 Regional Structure

4.4 Enterprises' Profitability

5. INDUSTRY CHAIN -- UPSTREAM

5.1 Introduction to Titanium

5.2 Titanium Ore

5.2.1 Global Reserves

5.2.2 Global Output

5.2.3 Titanium Resource in China

5.2.4 China's Import of Titanium Ore

5.3 Sulfuric Acid

5.4 Cost of Titanium Dioxide

6. INDUSTRY CHAIN—DOWNSTREAM

6.1 Demand Structure

6.2 Coating Industry

6.2.1 Market

6.2.2 Demand for Titanium Dioxide

6.3 Plastic Industry

6.4 Papermaking Industry

6.5 Denitration Catalyst

6.5.1 Market

6.5.2 Demand for Titanium Dioxide

7. KEY TITANIUM DIOXIDE ENTERPRISES IN CHINA

7.1 Shandong Doguide Group Co., Ltd.

7.1.1 Profile

7.1.2 Output and Sales Volume of Titanium Dioxide

7.1.3 Withdrawal of IPO

7.2 Henan Billions Chemicals Co., Ltd.

7.2.1 Profile

7.2.2 Output and Sales Volume of Titanium Dioxide

7.2.3 Operation

7.2.4 Revenue Structure

7.2.5 Gross Margin

7.2.6 R&D and Investment

7.2.7 Acquisition of Sichuan Lomon Titanium Industry Co., Ltd.

- 7.2.8 Performance Forecast
- 7.3 CNNC Hua Yuan Titanium Dioxide Co., Ltd.
 - 7.3.1 Profile
 - 7.3.3 Output and Sales Volume of Titanium Dioxide
 - 7.3.4 Operation
 - 7.3.5 Revenue Structure
 - 7.3.6 Gross Margin
 - 7.3.7 R&D and Investment
 - 7.3.8 Acquisition
 - 7.3.9 Competitive Advantage
 - 7.3.10 Performance Forecast
- 7.4 Jilin Gpro Titanium Industry Co., Ltd.
 - 7.4.1 Profile
 - 7.4.2 Output and Sales Volume of Titanium Dioxide
 - 7.4.3 Operation
 - 7.4.4 Revenue Structure
 - 7.4.5 Gross Margin
 - 7.4.6 R&D and Investment
 - 7.4.7 Competitive Advantage
 - 7.4.8 Transformation to Supply Chain Management and Industrial Finance Service Platform
 - 7.4.9 Performance Forecast
- 7.5 Anhui Annada Titanium Industry Co., Ltd.
 - 7.5.1 Profile
 - 7.5.2 Output and Sales Volume of Titanium Dioxide
 - 7.5.3 Operation
 - 7.5.4 Revenue Structure
 - 7.5.5 Gross Margin
 - 7.5.6 R&D and Investment
 - 7.5.7 Competitive Advantage
 - 7.5.8 Performance Forecast
- 7.6 Sichuan Lomon Group
 - 7.6.1 Profile
 - 7.6.2 Output and Sales Volume of Titanium Dioxide
 - 7.6.3 Operation
- 7.7 Pangang Group Vanadium Titanium & Resources Co., Ltd.
 - 7.7.1 Profile
 - 7.7.2 Titanium Dioxide Business
 - 7.7.3 Operation

- 7.7.4 Revenue Structure
- 7.7.5 Gross Margin
- 7.7.6 R&D and Investment
- 7.7.7 Competitive Advantage
- 7.7.8 Spin-off of Karara
- 7.7.9 Performance Forecast
- 7.8 Yunnan Dahutong Industry & Trading Co., Ltd.
 - 7.8.1 Profile
 - 7.8.2 Development Course
 - 7.8.3 Sales Network
- 7.9 Luohe City Xingmao Titanium Industry Co., Ltd.
- 7.10 Ningbo Xinfu Titanium Dioxide Co., Ltd
- 7.11 Shandong Jinhai Titanium Resources Technology Co., Ltd.
- 7.12 Shandong DAWN Titanium Industry Co., Ltd.
- 7.13 Guangxi Jinmao Titanium Co., Ltd.
 - 7.13.1 Profile
 - 7.13.2 Capacity
 - 7.13.3 Marketing Network
- 7.14 Jinan Yuxing Chemical Co, Ltd.
- 7.15 Jiangsu Taibai Group Co., Ltd.
- 7.16 Bluestar New Chemical Materials Co., Ltd. Guangxi Branch

8. KEY FOREIGN TITANIUM DIOXIDE ENTERPRISES

- 8.1 Chemours
 - 8.1.1 Profile
 - 8.1.2 Titanium Dioxide Business
 - 8.1.3 Operation
 - 8.1.4 Development Planning
- 8.2 Cristal
 - 8.2.1 Profile
 - 8.2.2 Titanium Dioxide Business
 - 8.2.4 Acquisition of Jiangxi Tikon Titanium
- 8.3 Huntsman
 - 8.3.1 Profile
 - 8.3.2 Output and Sales Volume of Titanium Dioxide
 - 8.3.3 Operation
 - 8.3.4 Dynamics
 - 8.3.5 Development Strategy

8.3.6 Development in China

8.4 Kronos

8.4.1 Profile

8.4.2 Output and Sales Volume of Titanium Dioxide

8.4.3 Operation

8.5 Tronox

8.5.1 Profile

8.5.2 Output and Sales Volume of Titanium Dioxide

8.5.3 Operation

8.5.4 Development in China

8.5.5 Development Planning

9. MARKET OVERVIEW AND DEVELOPMENT FORECAST

9.1 Market Overview

9.1.1 Domestic Supply

9.1.2 Domestic Demand

9.1.3 Import and Export

9.1.4 Market Pattern

9.2 Development Forecast

9.2.1 Supply

9.2.2 Demand

Selected Charts

SELECTED CHARTS

Classification of Titanium Dioxide

Sulphate-process Titanium Dioxide Production Process

Chloride-process Titanium Dioxide Production Process

Titanium Dioxide Industry Chain

Policies and Standards on Titanium Dioxide Industry in China, 2005-2015

Policies on Imports of Titanium Dioxide in China

Global Titanium Dioxide Capacity Structure by Production Process

Proportion of Chloride-process Titanium Dioxide Capacity of Major Global Titanium Dioxide Producers, 2015

Global Titanium Dioxide Capacity, 2004-2015

Global Titanium Dioxide Capacity Distribution, 2014

Global Titanium Dioxide Capacity Structure by Country, 2014

Integration Course of Global Titanium Dioxide Industry in the Past Twenty Years

Global Titanium Dioxide Market Share by Enterprises' Capacity, 2015

Capacity of Major Global Titanium Dioxide Producers, 2015

Capacity Development of Chinese Titanium Dioxide Producers

Ongoing Titanium Dioxide Projects in China as of the End of Sept 2015

Titanium Dioxide Capacity and YoY Growth in China, 1999-2015

Titanium Dioxide Output in China, 1999-2015

Output of Rutile Titanium Dioxide and % of Total Titanium Dioxide Output in China, 2000-2015

Titanium Dioxide Output Structure in China, 2014

Titanium Dioxide Consumption in China, 1999-2015

Import Volume of Titanium Dioxide in China, 1999-2015

Export Volume of Titanium Dioxide in China, 1999-2015

Exports of Titanium Dioxide in China by Destination, Jan-Oct, 2015

Price Trend of Titanium Dioxide in China, 2010-2015

Gross Margin of Titanium Dioxide Products of Henan Billions Chemicals and Anhui Annada, 2009-2015

Titanium Dioxide Capacity Structure in China by Production Process, 2015

Production of Major Chloride-process Titanium Dioxide Producers in China as of Nov 2015

Capacity and Output of Chinese Titanium Dioxide Producers, 2014-2015

Ranking of Provinces in China by Titanium Dioxide Capacity, 2014

Net Income of Major Titanium Dioxide Producers in China, 2013-2015

China vs. the World: Titanium Processing Structure
Global Ilmenite Reserves by Country
Global Rutile Reserves by Country
Global Ilmenite Output, 2013-2014
Global Rutile Output, 2013-2014
Distribution of Titanium Ore Resources in China
China's Imports of Titanium Ores and Concentrates, 2006-2015
China's Sulfuric Acid Output, 2005-2015
Production Cost Structure of Titanium Dioxide Business of Jilin Gpro Titanium Industry, 2014
Global Titanium Dioxide Consumption Structure, 2015
China's Titanium Dioxide Consumption Structure, 2015
China's Coating Output, 2001-2015
Demand for Home-made Titanium Dioxide and Imported Titanium Dioxide from Coating Segments
China's Output of Plastic Products, 2005-2015
China's Output of Machine-made Paper and Paperboard, 2005-2015
China's Output of Nano Titanium Dioxide, 2011-2015
Holding and Joint-stock Companies of Shandong DOGUIDE Group
Titanium Dioxide Capacity, Output, and Sales Volume of Shandong DOGUIDE Group, 2007-2014
IPO Course of Shandong DOGUIDE Group
Product Line of Henan Billions Chemicals
Product Capacity of Henan Billions Chemicals
Henan Billions Chemicals' Titanium Dioxide Products
Titanium Dioxide Output, Sales Volume and Inventory of Henan Billions Chemicals, 2010-2015
Revenue and Net Income of Henan Billions Chemicals, 2009-2015
Revenue Breakdown of Henan Billions Chemicals by Product, 2012-2015
Revenue Structure of Henan Billions Chemicals by Region, 2008-2015
Gross Margin of Henan Billions Chemicals by Product, 2012-2015
R&D Costs and % of Total Revenue of Henan Billions Chemicals, 2009-2015
Key Ongoing Projects of Henan Billions Chemicals
Progress of 60,000t Chloride-process Titanium Dioxide Project of Henan Billions Chemicals
Equity Structure of Henan Billions Chemicals before and after Acquisition of Sichuan Lomon Titanium Industry Co., Ltd
Holding and Joint-stock Companies of Sichuan Lomon Titanium Industry Co., Ltd
Revenue and Net Income of Henan Billions Chemicals, 2015-2018E

Titanium Dioxide Output of CNNC Hua Yuan Titanium Dioxide, 2007-2015
Titanium Dioxide Output, Sales Volume, and Inventory of CNNC Hua Yuan Titanium Dioxide, 2012-2014
Revenue and Net Income of CNNC Hua Yuan Titanium Dioxide, 2009-2015
Revenue Structure of CNNC Hua Yuan Titanium Dioxide by Product, 2012-2015
Revenue Structure of CNNC Hua Yuan Titanium Dioxide by Region, 2012-2015
Gross Margin of CNNC Hua Yuan Titanium Dioxide, 2012-2015
R&D Costs and % of Total Revenue of CNNC Hua Yuan Titanium Dioxide, 2012-2015
Major Projects of CNNC Hua Yuan Titanium Dioxide
Revenue and Net Income of CNNC Hua Yuan Titanium Dioxide, 2015-2018E
Revenue and Net Income of Jilin Gpro Titanium Industry, 2011-2015
Revenue Structure of Jilin Gpro Titanium Industry by Product, 2012-2015
Revenue Structure of Jilin Gpro Titanium Industry by Region, 2012-2015
Gross Margin of Jilin Gpro Titanium Industry's Main Products, 2012-2015
R&D Costs and % of Total Revenue of Jilin Gpro Titanium Industry, 2012-2015
Major Projects of Jilin Gpro Titanium Industry
Jilin Gpro Titanium Industry's Investment with Proposed Funds Raised via Private Placement
Revenue and Net Income of Jilin Gpro Titanium Industry, 2015-2018E
Titanium Dioxide Output, Sales Volume, and Inventory of Anhui Annada Titanium Industry, 2011-2015
Revenue and Net Income of Anhui Annada Titanium Industry, 2009-2015
Revenue Structure of Anhui Annada Titanium Industry by Product, 2009-2015
Revenue Structure of Anhui Annada Titanium Industry by Product, 2015H1
Revenue Structure of Anhui Annada Titanium Industry by Region, 2009-2015
Gross Margin of Anhui Annada Titanium Industry, 2009-2013
Gross Margin of Anhui Annada Titanium Industry, 2014-2015
R&D Costs and % of Total Revenue of Anhui Annada Titanium Industry, 2009-2015
Revenue and Net Income of Anhui Annada Titanium Industry, 2015-2018E
Industrial Distribution of Sichuan Lomon Group
Titanium Dioxide Capacity and Output of Sichuan Lomon, 2007-2015
Main Financial Indexes of Sichuan Lomon Titanium Industry, 2013-2014
Titanium Dioxide Output, Sales Volume, and Inventory of Pangang Group Vanadium Titanium & Resources, 2011-2015
Titanium Dioxide Business Revenue of Pangang Group Vanadium Titanium & Resources, 2011-2015
Revenue and Net Income of Pangang Group Vanadium Titanium & Resources, 2009-2015
Revenue Structure of Pangang Group Vanadium Titanium & Resources by Product,

2012-2015

Revenue Structure of Pangang Group Vanadium Titanium & Resources by Region, 2010-2015

Gross Margin of Pangang Group Vanadium Titanium & Resources' Main Products, 2011-2015

R&D Costs and % of Total Revenue of Pangang Group Vanadium Titanium & Resources, 2012-2015

Titanium Dioxide Projects of Pangang Group Vanadium Titanium & Resources

Equity Structure of Pangang Group Vanadium Titanium & Resources before Spin-off of Karara

Equity Structure of Pangang Group Vanadium Titanium & Resources after Spin-off of Karara

Main Operational Targets of Karara Mining, 2013-2015

Revenue and Net Income of Pangang Group Vanadium Titanium & Resources, 2015-2018E

Development Course of Yunnan Dahutong Industry & Trading

Sales Network of Yunnan Dahutong Industry & Trading in China

Global Sales Network of Yunnan Dahutong Industry & Trading

Marketing Network of Shandong DAWN Titanium Industry

Profile of Guangxi Jinmao Titanium

Product Capacity of Guangxi Jinmao Titanium

Sales Network of Guangxi Jinmao Titanium in China

Overseas Sales Network of Guangxi Jinmao Titanium

Sales Offices of Guangxi Jinmao Titanium

Global Presence of Chemours

Major Product Brands of Chemours

Titanium Dioxide Business of Chemours

Revenue and EBITDA of Chemours by Business, 2012-2015

Assets of Chemours by Business, 2012-2014

Revenue Structure of Chemours by Region, Q1-Q3, 2015

Equity Structure of Cristal

Global Presence of Cristal

Global Presence of Huntsman

Titanium Dioxide Revenue Structure of Huntsman, 2015

Titanium Dioxide Revenue of Huntsman, 2009-2015

Revenue and Net Income of Huntsman, 2010-2015

Revenue and EBITDA of Huntsman, 2014-2015

Revenue Structure of Huntsman by Application, 2014

Huntsman's Development Planning for Titanium Dioxide Business

Huntsman's Titanium Dioxide Business Layout in China
Global Production Bases of Kronos
Titanium Dioxide Plants and Capacity of Kronos Worldwide
Titanium Dioxide Output and Sales Volume of Kronos, 2007-2015
Titanium Dioxide Sales Structure of Kronos by Sales Volume, 2014
Titanium Dioxide Capacity Structure of Kronos, 2015E
Revenue and Net Income of Kronos, 2007-2015
Revenue Structure of Kronos, 2012-2014
Global Presence of Tronox
Titanium Dioxide Products of Tronox by Application
Titanium Dioxide Plants and Capacity of Tronox Worldwide
Titanium Dioxide Sales Volume Structure of Tronox, 2014
Output of Tronox's Main Products, 2014
Revenue and Net Income of Tronox, 2009-2015
Revenue and Net Income of Tronox by Business, 2011-2014
Revenue Structure of Tronox by Business, 1Q-3Q2015
Revenue Structure of Tronox by Region, 2012-2014
Main Applications of Titanium Dioxide in China
Titanium Dioxide Capacity and Output in China, 2015-2018E
China's Titanium Dioxide Imports, 2015-2018E
China's Consumption of Titanium Dioxide, 2015-2018E
China's Titanium Dioxide Exports, 2015-2018E

I would like to order

Product name: Global and China Titanium Dioxide Industry Report, 2015-2018

Product link: <https://marketpublishers.com/r/G7F6A357B92EN.html>

Price: US\$ 2,300.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G7F6A357B92EN.html>