Titanium Dioxide Market by Grade (Rutile, Anatase), Application (Paints & Coatings, Pulp & Paper, Plastics, Cosmetics, Ink), and Region - Global Forecast To 2021

Description:

“The global titanium dioxide market is projected to grow at a CAGR of 5.8% between 2016 and 2021.”

The global titanium dioxide market is projected to reach USD 14.12 billion by 2021, at a CAGR of 5.8% from 2016 to 2021. The growth of the market is primarily driven by the increasing population, coupled with the growing demand for titanium dioxide from various applications, such as paints & coatings, pulp & paper, cosmetics, ink, and plastics, among others. The factors restraining the growth of this market are environmental regulations and volatile prices of raw materials.

“The rutile segment is projected to lead the grade types of the global titanium dioxide market during the forecast period.”

The rutile segment is projected to lead the grade type of the global titanium dioxide market from 2016 to 2021. Rutile is the most stable form. Rutile titanium dioxide has a higher refractive index, higher specific gravity, and greater chemical stability, and it better suits the requirement of key applications such as paints & coatings and plastics.

“The paints & coatings application segment is projected to lead the global titanium dioxide market during the forecast period.”

The paints & coatings application segment is projected to lead the global titanium dioxide market from 2016 to 2021. The demand for titanium dioxide in paints & coatings application is mainly due to the growing construction and automobile industries. Moreover, titanium dioxide, when used in paints and coatings, ensures the longevity of paints and continued protection of the substrate. Titanium dioxide is used in various paints & coatings applications to provide aesthetic appeal, opacity, and durability.

“The Asia-Pacific region is projected to be the largest market for titanium dioxide during the forecast period.”

The Asia-Pacific region is projected to be the largest market for titanium dioxide across the globe. Increasing population and rising per capita income are the factors driving the demand for titanium dioxide in the Asia-Pacific region. With economic contraction and saturation in the European and North American regions, the demand for titanium dioxide has shifted to the Asia-Pacific region. Moreover, large consumer market and increasing disposable income in India and China are driving the growth of the titanium dioxide market.

Breakdown of profiles of primary interviews for the report:

- By Company Type: Tier 1 - 54%, Tier 2 - 21%, and Tier 3 - 25%
- By Designation: C Level - 21%, Manager Level - 23%, and Others - 56%
- By Region: Asia-Pacific - 41%, Europe - 19%, North America - 11%, and RoW - 29%

Some of the key companies profiled in this report are Tayca Corporation (Japan), Huntsman Corporation (U.S.), Cabot Corp (U.S.), The Chemours Company (U.S.), Tronox Limited (U.S.), Kronos Worldwide Inc. (U.S.), Cristal (Kuwait), Evonik Industries AG (Germany), Cinkarna Celje (Slovenia), Lomon Billions (China), and Ishihara Sangyo Kaisha Ltd. (Japan), among others.

Study Coverage:

- The global titanium dioxide market has been segmented on the basis of grade, application, and region.
- On the basis of grade, the market has been classified into rutile and anatase.
- Based on application, the market has been classified into paints & coatings, plastics, paper & pulp, cosmetics, ink, and others.
- By region, the market has been segmented into Asia-Pacific, Europe, North America, South America, and Middle East & Africa.
Key Benefits:
- Market segmentation based on grade, application, and region
- Market dynamics including drivers, restraints, challenges, and opportunities
- Value chain analysis
- Porter's five forces analysis with respect to the global titanium dioxide market
- Profile of the key market players of the global titanium dioxide market

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