

LUCINTEL INSIGHT DECEMBER 2021

# FOUR TRENDS SHAPING THE FUTURE OF THE SUPERFINE TALC MARKET

The superfine talc market is growing and gaining traction due to superior properties and increasing demand from numerous applications such as plastics, paint and coatings, cosmetics, pharmaceuticals, food, and paper. The rising wave of specialty micronized-grade talc is creating significant potential in various end use industries such as automotive, building and construction, electrical and electronics, industrial, packaging, personal care, food and pharmaceuticals, and



others. The major growth drivers for this market are growth in plastic demand for the automotive industry, and increasing paint and coating demand from the construction and industrial sectors.

The superfine talc market is divided into several segments, such as talc chlorite, talc carbonate, and others. Key players in the superfine talc market include Imerys, Mondo Minerals, Minerals Technologies, Nippon Talc, American Talc, IMI Fabi, and Golcha and others. These have been working on different strategies to drive sales using highly influential marketing approaches; however, as we examine the challenges and opportunities ahead in this market, companies can benefit from a strategy of developing specialty micronized-grade talc and superfine talc for cosmetics, along with the key target market trends we have identified. Lucintel predicts the global superfine talc market will be valued at \$1.1 billion by 2025, with an expected CAGR of approx. 3.3% between 2020 and 2025.

identifies four trends set to influence the global superfine talc market. Most of the industry players and experts agree that these four trends will accelerate developments in the superfine talc industry in the near future. In terms of the widespread knowledge about the superfine talc market already on the horizon, there is still a lack of unified perspective on the direction the industry is moving to proactively address developments. To help bring more clarity to this gap, our study aims to provide insights concerning the direction that changes are taking and how these changes will impact the superfine talc market.

# 1. Growing Consumption of Specialty Micronized-Grade Talc

Specialty micronized-grade talc is an advanced form of talc. The major talc producers are focusing on production of very fine specialty micronized grades of talc. Specialty micronized-grade talc increases the rigidity of polypropylene, especially in automotive parts such as bumpers and instrument panels. Due to





its superior physical and chemical properties, such as brightness and lamellar, micronized talc has been applied in plastic industries.

### 2. Increasing Use of Superfine Talc in Cosmetics

In cosmetic products, superfine talc offers high purity, soft and silkiness, excellent whiteness,

and brightness. Superfine talc is more popular in beauty products due to its ability to absorb moisture and odor as well as the ability to adhere to the skin. Many cosmetic manufacturers incorporate talc into face powder, liquid powder, creams, compact powder, eye shadow, baby talc, and foundation. Consequently, the demand for superfine talc is increasing in the cosmetic industry.



# 3. Specialty Talc for Wastewater Treatment

Specialty talc can improve the performance of biological wastewater treatment plants. The talc

particles ballast the flocs of bacteria and accelerate their sedimentation. The addition of talc results in top quality discharge and zero bacterial loss. It can support the upgrading of plants without resorting to costly plant expansions. As opposed to most chemicals used to clean wastewater, such as chlorine or aluminum salts, talc is a natural, environmentally friendly mineral additive, and because it is inert, it preserves the fertilizing value of sewage sludge.





## 4. Use of Superfine Talc in Automotive Plastics

Superfine talc is mainly used in automotive plastic components for automotive interiors,

exteriors, under-the-hood products, body side molding, instrument panels, and decking composites. Due to its superior physical and chemical properties, superfine talc provides higher stiffness and low molding shrinkage to plastics. It also gives flexural and tensile strength, and provides dimensional stability due to which it is extensively used in high-performing products for automotive vehicles. The



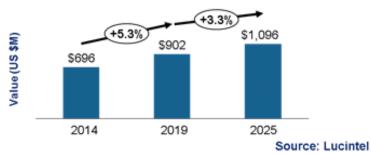
growing demand for plastic, paint, and coating in the automotive industry is expected to drive the superfine talc market.

# **Strategic Considerations for Key Players in the Superfine Talc Market**

The superfine talc industry is dynamic and ever-changing. Successful industry players are necessarily masters of innovation, change, and adaptation. To retain this status, they need to be attentive to current trends. We believe there will be promising opportunities for superfine talc in the automotive, building and construction, electrical and electronic, industrial, packaging, personal care, food, and pharmaceutical markets. As per Lucintel's latest market research report (Source: <a href="https://www.lucintel.com/superfine-talc-market.aspx">https://www.lucintel.com/superfine-talc-market.aspx</a>), the <a href="superfine-talc-market">superfine-talc market</a> is expected to grow with a CAGR of approx. 3.3% between 2020 and 2025. This market is primarily driven by growth in demand for plastic in the automotive industry, and increasing paint and coating demand from the construction and industrial sectors.



Trends and Forecast for the Global Superfine Talc Market (US \$M) (2014 - 2025)



Whether you are new to the superfine talc market or an experienced player, it is important to understand the trends that impact the development process, as these trends as listed above will lead players to create long-term strategy formulation that will allow them to remain competitive and successful in the long run. For example, to capture growth, some of the strategic considerations for players in the superfine talc market are as follows:

- Superfine talc market players can increase their capabilities to develop advanced specialty micronized-grade talc.
- Players can focus on producing environmentally friendly superfine talc, which is expected to lead future trends.
- Investment to increase competencies in the development of asbestos-free talc for the food industry
- Research and development activities for development of low-cost superfine talc.

**Note:** In order to gain better understanding, and learn more about the scope, benefits, and companies researched, as well as other details in the superfine talc market report from Lucintel, click on <a href="https://www.lucintel.com/superfine-talc-market.aspx">https://www.lucintel.com/superfine-talc-market.aspx</a>. This comprehensive report provides you in-depth analysis on market trends and forecast, segment analysis, regional analysis, competitive benchmarking, and company profiling of key players. In addition, we also offer **strategic growth consulting** to meet your customized needs. We have worked with many PE firms and corporate customers in the process of their market entry and M & A initiatives.



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