Growth Opportunities in the Global Microsphere Market 2016-2021: Trends, Forecast, and Opportunity Analysis

Description: Growth Opportunities in the Global Microsphere Market 2016-2021: Trends, opportunities and forecast in this market to 2021 by applications (composites, medical technology, life sciences and biotechnology, cosmetics and personal care, paints and coatings, and others), by material (glass microspheres, polymer microspheres, ceramic microspheres, fly ash (cenosphere) microspheres, metallic microspheres, and others), by product type (solid microspheres and hollow microspheres), by region (North America, Europe, Asia Pacific, Rest of the World)

The future of the microsphere market looks promising with opportunities in the medical technology, composites, and life sciences and biotechnology industries. The global microsphere market is expected to reach an estimated $3.8 billion by 2021 and is forecast to grow at a CAGR of 6.8% from 2016 to 2021. The major drivers of growth for this market are the growing demand for higher efficiency and lightweight materials and superior structural and enhanced properties of microsphere over conventional fillers.

Emerging trends, which have a direct impact on the dynamics of the industry, include continuous improvements in existing products to intensify the penetration level and long-term sustainability, biodegradable microspheres, and increasing focus on growing markets by expansion and alliances (Mergers and Acquisitions).

A total of 141 figures/charts and 39 tables are provided in this 210-page report to help in your business decisions.

The study includes a forecast for the microsphere market by application, type of deposit, and region as follows:

By application [Volume (Kilotons) and $M shipment analysis from 2010 to 2021]:
- Composites
- Medical Technology
- Life Sciences and Biotechnology
- Cosmetics and Personal Care
- Paint and Coatings
- Others

By Material [Volume (Kilotons) and $M shipment analysis from 2010 to 2021]:
- Glass Microsphere
- Polymer Microsphere
- Ceramic Microsphere
- Fly Ash Microsphere
- Metallic Microsphere
- Others

By Product Type [Volume (Kilotons) and $M shipment analysis from 2010 to 2021]:
- Hollow microspheres
- solid Microsphere

By region [Volume (Kilotons) and $M shipment analysis from 2010 to 2021]:
- North America
- Europe
- Asia Pacific
- Rest of World
The 3M Company, Cospheric LLC, Potters Industries, Trelleborg Offshore & Construction, and AkzoNobel Expancel are among the major suppliers of the microsphere.

On the basis of comprehensive research, the author predicts that hollow microsphere is expected to show above average growth during the forecast period supported by growing demand for low density and superior quality in high-end applications.

Within the microsphere market, glass microsphere is expected to remain the largest market. Glass microspheres provide lower viscosity, high melting point, and higher chemical resistance than other types of microspheres, which is expected to spur growth for this segment over the forecast period.

North America is expected to remain the largest region due to the growing use of microspheres in R&D activities for discovery of effective medicines and demand for lightweight materials in composite applications.

This report answers following 11 key questions:

Q.1 What are some of the most promising potential, high-growth opportunities for global microsphere market by applications (composites, medical technology, life sciences and biotechnology, cosmetics and personal care, paints and coatings, and others), by material (glass microspheres, polymer microspheres, ceramic microspheres, fly ash (cenosphere) microspheres, metallic microspheres, and others), by product type (solid microspheres and hollow microspheres), and regions (North America, Europe, Asia Pacific, and the Rest of the World)?

Q.2 Which segments will grow at a faster pace and why?

Q.3 Which regions will grow at a faster pace and why?

Q.4 What are the key factors affecting market dynamics? What are the drivers and challenges of the market?

Q.5 What are the business risks and threats to the market?

Q.6 What are emerging trends in this market and reasons behind them?

Q.7 What are some changing demands of customers in the market?

Q.8 What are the new developments in the market? Which companies are leading these developments?

Q.9 Who are the major players in this market? What strategic initiatives are being implemented by key players for business growth?

Q.10 What are some of the competitive products and processes in this area and how big of a threat do they pose for loss of market share via materials / product substitution?

Q.11 What M&A activities have occurred in the last 5 years?

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   - Cosmetics and Personal Care
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- Others

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