+357 96 030922
info@marketpublishers.com

Celestite Market Size, Share & Trends Analysis Report By End Use (Strontium Carbonate & Chemicals, Oil & Gas Drilling Fluids, Pyrotechnics & Signals, Paints, Coatings & Fillers), By Region, And Segment Forecasts, 2026 - 2033

https://marketpublishers.com/r/C0CD7C028FAEEN.html
Date: October 2026
Pages: 100
Price: US$ 5,950.00 (Single User License)
ID: C0CD7C028FAEEN

Abstracts

The global celestite market size was valued at USD 99.5 million in 2025 and is projected to grow from USD 108.6 million in 2026 to USD 147.1 million by 2033, at a CAGR of 4.4% from 2026 to 2033. Asia Pacific dominated the market, accounting for the revenue share of 61.7% in 2025. The increasing demand for strontium compounds across various industrial applications, particularly in the manufacturing of strontium carbonate, strontium nitrate, and other strontium-based chemicals, is driving market growth.

The expansion of the oil and gas industry, where celestite is used in the production of strontium sulfate-based weighting materials for specialized drilling fluids, further provides growth to the market. These materials help increase drilling fluid density and support wellbore stability under challenging drilling conditions. Continued exploration and development of oil and gas reserves, particularly in regions such as the Middle East, North America, and parts of Asia, are creating demand for drilling fluid additives and associated raw materials. In addition, increasing investments in infrastructure, construction, and industrial manufacturing are supporting demand for ceramics, specialty glass, and other products that utilize strontium compounds.

Global Celestite Market Report Segmentation

This report forecasts revenue and volume growth at global, regional, and country levels and provides an analysis of the latest industry trends in each of the sub-segments from

+357 96 030922
info@marketpublishers.com

2021 to 2033. For this study, Grand View Research has segmented the global celestite market report based on the end use and region:

End Use Outlook (Volume, Kilotons; Revenue, USD Million, 2021 - 2033)

- Strontium Carbonate & Chemicals
- Oil & Gas Drilling Fluids
- Pyrotechnics & Signals
- Paints, Coatings & Fillers
- Others

Regional Outlook (Volume, Kilotons; Revenue, USD Million, 2021 - 2033)

- North America
- U.S.
- Canada
- Mexico
- Europe
- Germany
- UK
- Spain
- Asia Pacific
- China
- India

+357 96 030922
info@marketpublishers.com

Japan

South Korea

Latin America

Middle East & Africa

Iran

Turkey

Morocco

This report can be delivered to the clients within 3 Business Days

+357 96 030922
info@marketpublishers.com

Contents

CHAPTER 1. METHODOLOGY AND SCOPE

1.1. Market Segmentation & Scope
1.2. Market Definition
1.3. Information Procurement
  1.3.1. Information Analysis
  1.3.2. Data Analysis Models
  1.3.3. Market Formulation & Data Visualization
  1.3.4. Data Validation & Publishing
1.4. Research Scope and Assumptions
  1.4.1. List of Data End Uses

CHAPTER 2. EXECUTIVE SUMMARY

2.1. Market Outlook
2.2. Segmental Outlook
2.3. Competitive Outlook

CHAPTER 3. MARKET VARIABLES, TRENDS, AND SCOPE

3.1. Market Outlook
3.2. Industry Value Chain Analysis
3.3. Regulatory Framework
  3.3.1. Compliance Requirements
  3.3.2. Timelines
  3.3.3. Cost impact
3.4. Manufacturing/ Technology Overview
3.5. Market Dynamics
  3.5.1. Market Driver Analysis
  3.5.2. Market Restraint Analysis
  3.5.3. Industry Trends
  3.5.4. Key Opportunities
3.6. Porter’s Five Forces Analysis
  3.6.1. Bargaining Power of Suppliers
  3.6.2. Bargaining Power of Buyers
  3.6.3. Threat of Substitution
  3.6.4. Threat of New Entrants

+357 96 030922
info@marketpublishers.com

3.6.5. Competitive Rivalry
3.7. PESTLE Analysis
3.7.1. Political
3.7.2. Economic
3.7.3. Social Landscape
3.7.4. Technological
3.7.5. Environmental
3.7.6. Legal

CHAPTER 4. CELESTITE MARKET: END USE ESTIMATES & TREND ANALYSIS

4.1. Celestite Market: End Use Movement Analysis, 2025 & 2033
4.2. Strontium Carbonate & Chemicals
4.2.1. Market estimates and forecasts, 2021 - 2033 (USD Million) (Kilotons)
4.3. Oil & Gas Drilling Fluids
4.3.1. Market estimates and forecasts, 2021 - 2033 (USD Million) (Kilotons)
4.4. Pyrotechnics & Signals
4.4.1. Market estimates and forecasts, 2021 - 2033 (USD Million) (Kilotons)
4.5. Paints, Coatings & Fillers
4.5.1. Market estimates and forecasts, 2021 - 2033 (USD Million) (Kilotons)
4.6. Others
4.6.1. Market estimates and forecasts, 2021 - 2033 (USD Million) (Kilotons)

CHAPTER 5. CELESTITE MARKET: REGIONAL ESTIMATES & TREND ANALYSIS

5.1. Regional Analysis, 2025 & 2033
5.2. North America
5.2.1. Market estimates and forecasts, 2021 - 2033 (USD Million) (Kilotons)
5.2.2. Market estimates and forecasts, by end use, 2021 - 2033 (USD Million) (Kilotons)
5.2.3. U.S.
5.2.3.1. Market estimates and forecasts, 2021 - 2033 (USD Million) (Kilotons)
5.2.3.2. Market estimates and forecasts, by end use, 2021 - 2033 (USD Million) (Kilotons)
5.2.4. Canada
5.2.4.1. Market estimates and forecasts, 2021 - 2033 (USD Million) (Kilotons)
5.2.4.2. Market estimates and forecasts, by end use, 2021 - 2033 (USD Million) (Kilotons)
5.2.5. Mexico

+357 96 030922
info@marketpublishers.com

5.2.5.1. Market estimates and forecasts, 2021 - 2033 (USD Million) (Kilotons)
5.2.5.2. Market estimates and forecasts, by end use, 2021 - 2033 (USD Million) (Kilotons)
5.3. Europe
5.3.1. Market estimates and forecasts, 2021 - 2033 (USD Million) (Kilotons)
5.3.2. Market estimates and forecasts, by end use, 2021 - 2033 (USD Million) (Kilotons)
5.3.3. Germany
5.3.3.1. Market estimates and forecasts, 2021 - 2033 (USD Million) (Kilotons)
5.3.3.2. Market estimates and forecasts, by end use, 2021 - 2033 (USD Million) (Kilotons)
5.3.4. UK
5.3.4.1. Market estimates and forecasts, 2021 - 2033 (USD Million) (Kilotons)
5.3.4.2. Market estimates and forecasts, by end use, 2021 - 2033 (USD Million) (Kilotons)
5.3.5. Spain
5.3.5.1. Market estimates and forecasts, 2021 - 2033 (USD Million) (Kilotons)
5.3.5.2. Market estimates and forecasts, by end use, 2021 - 2033 (USD Million) (Kilotons)
5.4. Asia Pacific
5.4.1. Market estimates and forecasts, 2021 - 2033 (USD Million) (Kilotons)
5.4.2. Market estimates and forecasts, by end use, 2021 - 2033 (USD Million) (Kilotons)
5.4.3. China
5.4.3.1. Market estimates and forecasts, 2021 - 2033 (USD Million) (Kilotons)
5.4.3.2. Market estimates and forecasts, by end use, 2021 - 2033 (USD Million) (Kilotons)
5.4.4. India
5.4.4.1. Market estimates and forecasts, 2021 - 2033 (USD Million) (Kilotons)
5.4.4.2. Market estimates and forecasts, by end use, 2021 - 2033 (USD Million) (Kilotons)
5.4.5. Japan
5.4.5.1. Market estimates and forecasts, 2021 - 2033 (USD Million) (Kilotons)
5.4.5.2. Market estimates and forecasts, by end use, 2021 - 2033 (USD Million) (Kilotons)
5.4.6. South Korea
5.4.6.1. Market estimates and forecasts, 2021 - 2033 (USD Million) (Kilotons)
5.4.6.2. Market estimates and forecasts, by end use, 2021 - 2033 (USD Million) (Kilotons)

+357 96 030922
info@marketpublishers.com

5.5. Latin America
5.5.1. Market estimates and forecasts, 2021 - 2033 (USD Million) (Kilotons)
5.5.2. Market estimates and forecasts, by end use, 2021 - 2033 (USD Million) (Kilotons)
5.6. Middle East & Africa
5.6.1. Market estimates and forecasts, 2021 - 2033 (USD Million) (Kilotons)
5.6.2. Market estimates and forecasts, by end use, 2021 - 2033 (USD Million) (Kilotons)
5.6.3. Iran
5.6.3.1. Market estimates and forecasts, 2021 - 2033 (USD Million) (Kilotons)
5.6.3.2. Market estimates and forecasts, by end use, 2021 - 2033 (USD Million) (Kilotons)
5.6.4. Turkey
5.6.4.1. Market estimates and forecasts, 2021 - 2033 (USD Million) (Kilotons)
5.6.4.2. Market estimates and forecasts, by end use, 2021 - 2033 (USD Million) (Kilotons)
5.6.5. Morocco
5.6.5.1. Market estimates and forecasts, 2021 - 2033 (USD Million) (Kilotons)
5.6.5.2. Market estimates and forecasts, by end use, 2021 - 2033 (USD Million) (Kilotons)

CHAPTER 6. COMPETITIVE LANDSCAPE

6.1. Recent Developments & Impact Analysis, By Key Market Participants
6.2. Company Categorization
6.3. Company Ranking, 2025
6.4. Heat Map Analysis
6.5. Kraljic Matrix
6.6. Vendor Landscape
6.6.1. List of Distributors
6.7. List of Prospective Buyers
6.7.1. Buyer Type
6.7.2. Industry
6.7.3. Headquarters
6.7.4. Region
6.7.5. Contact Information
6.8. Strategy Initiatives
6.9. Company Profiles (Overview, Financials, Product Benchmarking)
6.9.1. Barit Maden Turk A.S.

+357 96 030922
info@marketpublishers.com

6.9.2. Canteras Industriales S.L.
6.9.3. Chongqing Dazu Celestite Mining
6.9.4. Chongqing Hongxing Development Co.
6.9.5. Hubei Xinmeng Chemical
6.9.6. Iran Celestite Co.
6.9.7. JAM Group
6.9.8. Kani Goharan Kimia
6.9.9. Kardoost Mining & Industrial Co.
6.9.10. Solvay S.A.

+357 96 030922
info@marketpublishers.com

List Of Tables

LIST OF TABLES

Table 1 Celestite market estimates & forecasts, 2021 - 2033 (USD Million) (Kilotons)
Table 2 Celestite market estimates and forecasts, by strontium carbonate & chemicals, 2021 - 2033 (USD Million) (Kilotons)
Table 3 Celestite market estimates and forecasts, by oil & gas drilling fluids, 2021 - 2033 (USD Million) (Kilotons)
Table 4 Celestite market estimates and forecasts, by pyrotechnics & signals, 2021 - 2033 (USD Million) (Kilotons)
Table 5 Celestite market estimates and forecasts, by paints, coatings & fillers, 2021 - 2033 (USD Million) (Kilotons)
Table 6 Celestite market estimates and forecasts, by others, 2021 - 2033 (USD Million) (Kilotons)
Table 7 North America celestite market estimates & forecasts, 2021 - 2033 (USD Million) (Kilotons)
Table 8 North America celestite market estimates & forecasts, by end use, 2021 - 2033 (USD Million) (Kilotons)
Table 9 U.S. celestite market estimates & forecasts, 2021 - 2033 (USD Million) (Kilotons)
Table 10 U.S. celestite market estimates & forecasts, by end use, 2021 - 2033 (USD Million) (Kilotons)
Table 11 Canada celestite market estimates & forecasts, 2021 - 2033 (USD Million) (Kilotons)
Table 12 Canada celestite market estimates & forecasts, by end use, 2021 - 2033 (USD Million) (Kilotons)
Table 13 Mexico celestite market estimates & forecasts, 2021 - 2033 (USD Million) (Kilotons)
Table 14 Mexico celestite market estimates & forecasts, by end use, 2021 - 2033 (USD Million) (Kilotons)
Table 15 Europe celestite market estimates & forecasts, 2021 - 2033 (USD Million) (Kilotons)
Table 16 Europe celestite market estimates & forecasts, by end use, 2021 - 2033 (USD Million) (Kilotons)
Table 17 Germany celestite market estimates & forecasts, 2021 - 2033 (USD Million) (Kilotons)
Table 18 Germany celestite market estimates & forecasts, by end use, 2021 - 2033 (USD Million) (Kilotons)

+357 96 030922
info@marketpublishers.com

Table 19 Spain celestite market estimates & forecasts, 2021 - 2033 (USD Million) (Kilotons)
Table 20 Spain celestite market estimates & forecasts, by end use, 2021 - 2033 (USD Million) (Kilotons)
Table 21 UK celestite market estimates & forecasts, 2021 - 2033 (USD Million) (Kilotons)
Table 22 UK celestite market estimates & forecasts, by end use, 2021 - 2033 (USD Million) (Kilotons)
Table 23 Asia Pacific celestite market estimates & forecasts, 2021 - 2033 (USD Million) (Kilotons)
Table 24 Asia Pacific celestite market estimates & forecasts, by end use, 2021 - 2033 (USD Million) (Kilotons)
Table 25 China celestite market estimates & forecasts, 2021 - 2033 (USD Million) (Kilotons)
Table 26 China celestite market estimates & forecasts, by end use, 2021 - 2033 (USD Million) (Kilotons)
Table 27 India celestite market estimates & forecasts, 2021 - 2033 (USD Million) (Kilotons)
Table 28 India celestite market estimates & forecasts, by end use, 2021 - 2033 (USD Million) (Kilotons)
Table 29 Japan celestite market estimates & forecasts, 2021 - 2033 (USD Million) (Kilotons)
Table 30 Japan celestite market estimates & forecasts, by end use, 2021 - 2033 (USD Million) (Kilotons)
Table 31 South Korea celestite market estimates & forecasts, 2021 - 2033 (USD Million) (Kilotons)
Table 32 South Korea celestite market estimates & forecasts, by end use, 2021 - 2033 (USD Million) (Kilotons)
Table 33 Latin America celestite market estimates & forecasts, 2021 - 2033 (USD Million) (Kilotons)
Table 34 Latin America celestite market estimates & forecasts, by end use, 2021 - 2033 (USD Million) (Kilotons)
Table 35 Middle East & Africa celestite market estimates & forecasts, 2021 - 2033 (USD Million) (Kilotons)
Table 36 Middle East & Africa celestite market estimates & forecasts, by end use, 2021 - 2033 (USD Million) (Kilotons)
Table 37 Iran celestite market estimates & forecasts, 2021 - 2033 (USD Million) (Kilotons)
Table 38 Iran celestite market estimates & forecasts, by end use, 2021 - 2033 (USD

+357 96 030922
info@marketpublishers.com

Million) (Kilotons)
Table 39 Turkey celestite market estimates & forecasts, 2021 - 2033 (USD Million) (Kilotons)
Table 40 Turkey celestite market estimates & forecasts, by end use, 2021 - 2033 (USD Million) (Kilotons)
Table 41 Morocco celestite market estimates & forecasts, 2021 - 2033 (USD Million) (Kilotons)
Table 42 Morocco celestite market estimates & forecasts, by end use, 2021 - 2033 (USD Million) (Kilotons)

+357 96 030922
info@marketpublishers.com

List Of Figures

LIST OF FIGURES

Fig. 1 Market segmentation
Fig. 2 Information procurement
Fig. 3 Data analysis models
Fig. 4 Market formulation and validation
Fig. 5 Market snapshot
Fig. 6 Segmental outlook
Fig. 7 Competitive outlook
Fig. 8 Celestite market outlook, 2021 - 2033 (USD Million) (Kilotons)
Fig. 9 Value chain analysis
Fig. 10 Market dynamics
Fig. 11 Porter’s analysis
Fig. 12 PESTEL analysis
Fig. 13 Celestite market, by end use: Key takeaways
Fig. 14 Celestite market, by end use: Market share, 2025 & 2033
Fig. 15 Celestite market: Regional analysis, 2025
Fig. 16 Celestite market, by region: Key takeaways

+357 96 030922
info@marketpublishers.com

I would like to order

Product name: Celestite Market Size, Share & Trends Analysis Report By End Use (Strontium Carbonate & Chemicals, Oil & Gas Drilling Fluids, Pyrotechnics & Signals, Paints, Coatings & Fillers), By Region, And Segment Forecasts, 2026 - 2033

Product link: https://marketpublishers.com/r/C0CD7C028FAEEN.html

Price: US$ 5,950.00 (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/C0CD7C028FAEEN.html