

# **Global Calcium Silicate Insulation Market Size study, by Temperature (High Temperature, Mid Temperature), by End-use industry (Metals, Industrial, Transport, Others), and Regional Forecasts 2021-2027**

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## **Abstracts**

Global Calcium Silicate Insulation Market is valued at approximately USD 244.7 million in 2020 and is anticipated to grow with a healthy growth rate of more than 4.6 % over the forecast period 2021-2027. In the metal processing industry, calcium silicate insulation is used in billet and ingot casting applications as transition plates, floats, and spouts; head boxes for continuous casters; tips for continuous sheet casters; sprue bushes, tubes, nozzles, and feeder box liner in low pressure die casting; and hot face linings for dosing/holding furnaces. During the forecast period, infrastructure expansion in economies such as China, India, Brazil, and South Korea is predicted to improve industrial activity and raise insulation material usage. China, the United States, Australia, the United Kingdom, and France spent 5.57 percent, 0.52 percent, 1.69 percent, 0.92 percent, and 0.84 percent of their GDP on infrastructure construction and maintenance in 2019. Various infrastructure projects, such as the smart city initiative, urban transformation plans, new industrial estates, and business parks, have been implemented in India, and are likely to enhance sector growth over the predicted period. As a result, a rise in expenditure and industrial activity is projected. Furthermore, the growing popularity of green buildings has resulted in an increase in demand for green materials. Calcium silicate insulation is frequently utilized in the construction sector as wall faces, partitions, and ceilings, among other things. Calcium silicate is in high demand due to the increased demand for green building materials with outstanding features such as moisture resistance, fire resistance, and long shelf life. Furthermore, the European Calcium Silicate Producer Association (ECSPA) seeks to support the European construction material industry's long-term competitiveness by supporting efficient housing and infrastructure solutions. However, low awareness regarding the

use of insulation products may impede market growth over the forecast period of 2021-2027.

The regional analysis of the global Calcium Silicate Insulation Market is considered for the key regions such as Asia Pacific, Europe, Latin America, North America, and Rest of the World (ROW). Europe is the leading region across the world in terms of market share as metal, transport, and power generation industries provide a huge potential for the growth in the region. Whereas Asia Pacific is also anticipated to exhibit the highest growth rate over the forecast period 2021-2027 due to growing awareness regarding protection of environment and human health.

Major market player included in this report are:

Skamol

A&A Material Corporation

Promat

BNZ Materials

Johns Manville

Anglitemp

NICHIAS Corporation

Calsitherm

SANLE Group

Taisyou International Business Co. Ltd.

The objective of the study is to define market sizes of different segments & countries in recent years and to forecast the values to the coming eight years. The report is designed to incorporate both qualitative and quantitative aspects of the industry within each of the regions and countries involved in the study. Furthermore, the report also caters the detailed information about the crucial aspects such as driving factors & challenges which will define the future growth of the market. Additionally, the report shall also incorporate available opportunities in micro markets for stakeholders to invest along with the detailed analysis of competitive landscape and product offerings of key players. The detailed segments and sub-segment of the market are explained below:

By Temperature:

High Temperature

Mid Temperature

By End-use industry:

Metals

Industrial

Transport

Others

By Region:

North America

U.S.

Canada

Europe

UK

Germany

France

Spain

Italy

ROE

Asia Pacific

China

India

Japan

Australia

South Korea

RoAPAC

Latin America

Brazil

Mexico

Rest of the World

Furthermore, years considered for the study are as follows:

Historical year – 2018,2019

Base year – 2020

Forecast period – 2021 to 2027.

Target Audience of the Global Calcium Silicate Insulation Market in Market Study:

Key Consulting Companies & Advisors

Large, medium-sized, and small enterprises

Venture capitalists

Value-Added Resellers (VARs)

Third-party knowledge providers

Investment bankers  
Investors

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