

Calcium Silicate (CAS 1344-95-2) Market Research Report 2025

<https://marketpublishers.com/r/CD5EFEED785EN.html>

Date: May 2025

Pages: 70

Price: US\$ 2,200.00 (Single User License)

ID: CD5EFEED785EN

Abstracts

Calcium Silicate (CAS 1344-95-2) Market Research Report 2025 presents comprehensive data on Calcium Silicate markets globally and regionally (Europe, Asia, North America etc.)

The report includes Calcium Silicate description, covers its application areas and related patterns. It overviews Calcium Silicate market, names Calcium Silicate producers and indicates its suppliers.

Besides, the report provides Calcium Silicate prices in regional markets.

In addition to the above the report determines Calcium Silicate consumers in the market.

BAC Reports offers its clients in-depth market research of chemical industry products on the global and regional markets (North & Latin America, Asia Pacific, European Union, Russia and CIS).

We can analyze the following elements for each chemical product in any country or region:

capacities and production

consumption volume and structure

market price trends

exports and imports

existing technologies

feedstock market condition

market news digest

market forecast.

Calcium Silicate (CAS 1344-95-2) Market Research Report 2025 can feature:

market condition and estimations, market forecast

chemical product ranges, trademarks, analogous products, application areas

regional and global producers, consumers and traders (including contact details).

Contents

1. CALCIUM SILICATE (CAS 1344-95-2)

- 1.1. General information, synonyms
- 1.2. Composition, chemical structure
- 1.3. Safety information
- 1.4. Hazards identification
- 1.5. Handling and storage
- 1.6. Toxicological & ecological information
- 1.7. Transport information

2. CALCIUM SILICATE APPLICATIONS

- 2.1. Calcium Silicate application spheres, downstream products

3. CALCIUM SILICATE MANUFACTURING METHODS

4. CALCIUM SILICATE PATENTS

- Abstract
- Description
- Summary of the invention
- Detailed description of the invention

5. CALCIUM SILICATE MARKET WORLDWIDE

- 5.1. General Calcium Silicate market situation, trends
- 5.2. Manufacturers of Calcium Silicate
 - Europe
 - Asia
 - North America
 - Other regions
- 5.3. Calcium Silicate suppliers (importers, local distributors)
 - Europe
 - Asia
 - North America
 - Other regions

5.4. Calcium Silicate market forecast

6. CALCIUM SILICATE MARKET PRICES

6.1. Calcium Silicate prices in Europe

6.2. Calcium Silicate prices in Asia

6.3. Calcium Silicate prices in North America

6.4. Calcium Silicate prices in other regions

7. CALCIUM SILICATE END-USE SECTOR

7.1. Calcium Silicate market by application sphere

7.2. Calcium Silicate downstream markets trends and prospects

*Please note that Calcium Silicate (CAS 1344-95-2) Market Research Report 2025 is a half ready publication and contents are subject to change. It only requires updating with the help of new data that are constantly retrieved from Publisher's databases and other sources. This updating process takes 5-7 business days after order is placed. Thus, our clients always obtain a revised and updated version of each report. Please also note that we do not charge for such an updating procedure. BAC Reports has information for more than 25,000 different chemicals available but it is impossible to have all reports updated immediately. That is why it takes 5-7 days to update a report after an order is received.

About

Product Name:	Calcium Silicate
Synonyms:	Aluminum Silicate
	C.I. 77230
	Calcium metasilicate
	Calcium silicate
	Pigment white 28 (C.I. 77230)
CAS#:	1344-95-2
	10101-39-0
	12168-85-3

Calcium silicate (also called silicic acid calcium salt, grammite, silene) is a white to off-white color inorganic chemical substance relating to a group of compounds consisting of calcium, silicon, and oxygen, all of which tend to occur in a hydrated form. The most common of these forms is calcium metasilicate, or CaSiO_3 . Calcium silicates with the formulas Ca_2SiO_4 and Ca_3SiO_5 are also widely known.

Calcium silicate is obtained as a result of the exchange reaction between soluble calcium salts and alkaline silicates. Industrially, calcium silicate is made by melting stoichiometric amounts of calcium carbonate with silicon dioxide. A naturally found calcium metasilicate called wollastonite is the only commercially available pure white mineral that is wholly acicular.

Among the most important applications of calcium silicates are their uses in building materials. They also serve as fillers for making paper at minimum cost and some types of plastics.

Calcium silicate can also be used as an absorbent for liquids and gases in industrial

processes; as a food additive; in road construction; as a refractory material in industrial furnaces; for the insulation of pipes and conduits; in the production of various coating materials; in the preparation of certain types of cosmetics; in some fertilizers and insecticides; in a number of pharmaceutical products (such as antacids).

Calcium silicate market is covered in the study Calcium Silicate (CAS 1344-95-2) Market Research Report 2025. The report encompasses proper description of the product, unveils application areas, and briefly summarizes patents in the sphere. It overlooks calcium silicate market situation, names manufacturers, suppliers as well as users. The report also provides current calcium silicate prices in the market.

I would like to order

Product name: Calcium Silicate (CAS 1344-95-2) Market Research Report 2025

Product link: <https://marketpublishers.com/r/CD5EFEED785EN.html>

Price: US\$ 2,200.00 (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/CD5EFEED785EN.html>