

# US\$ 10.9 Bn Shotcrete Markets 2030 - Global Size, Forecast Report by CMi, At 7.0% CAGR

*The Shotcrete Market was at US\$ 5.85 Billion in 2021 and is growing to approx US\$ 10.9 Billion by 2030, with a CAGR growth of 7.0% between 2022 and 2030.*

SANDY, UTAH, UNITED STATES, February 8, 2023 /EINPresswire.com/ -- According to the study, The [Global Shotcrete Market](#) was estimated at USD 5.85 Billion in 2021 and is anticipated to reach around USD 10.9 Billion by 2030, growing at a CAGR of roughly 7.0% between 2022 and 2030.



Get a sample of the report: <https://www.custommarketinsights.com/request-for-free-sample/?reportid=18298>



The Global Shotcrete Market was estimated at USD 5.85 Billion in 2021 and is anticipated to reach around USD 10.9 Billion by 2030, growing at a CAGR of roughly 7.0% between 2022 and 2030."

*Custom Market Insights*

## [Shotcrete Market](#): Overview

Shotcrete is also identified as gunite concrete applied by spraying and exhibits in wet and dry mix concrete that is pneumatically propelled at high velocity through a hose and nozzle that does not require conventional forming. Generally, shotcrete is a mixture of aggregate and Portland cement, conveyed by compressed air to the nozzle of a spray gun, where water is added. It has a wide range of applications in various end-use industries, including building & construction, underground construction,

residential, commercial, and others. In addition, shotcrete material makes the building structure less porous, which increases the bond strength and helps lower the construction time and costs. The shotcrete system reduces installed costs and optimizes mix designs in installation and mining projects.

Shotcrete Market: Growth Drivers

Shotcrete is preferred over conventional concrete because of its low volatile organic content. Shotcrete is used extensively in construction as it is resistant to corrosion, scratch, chemical spill, and others. For instance, according to an article published by Invest India in the year July 2022, the construction industry is expected to reach \$1.4 trillion by 2025. Furthermore, advancement in shotcrete technology and the available raw material has spurred the usage of spray shotcrete. These factors are anticipated to increase the demand for shotcrete in the construction sector.

Report URL : <https://www.custommarketinsights.com/report/shotcrete-market/>

#### Key Insights:

- A) As per the analysis shared by our research analyst, the Shotcrete market is estimated to grow annually at a CAGR of around 7.0% over the forecast period (2022-2030).
- B) In terms of revenue, the Shotcrete market size was valued at around USD 5.85 Billion in 2021 and is projected to reach USD 10.9 Billion by 2030. Due to a variety of driving factors, the market is predicted to rise at a significant rate.
- C) Unfamiliarity with the technology and lack of awareness regarding shotcrete methods and techniques will affect the overall market growth. For instance, in the North American region, there are still several states in the U.S. and Provinces in Canada where the technology is almost unknown. Part of this is a lack of familiarity with structural engineers.
- D) Proliferating growth of the residential and commercial sector has witnessed significant growth in the shotcrete market. The growing population has arisen the need for building and construction activity which is significantly increased the overall demand for sprayed shotcrete due to its ease of operation.
- E) The high installation and machine costs will be challenging in the shotcrete market. In response to this, the lack of skilled labor and technical knowledge regarding the installation of the shotcrete technique will restrain the overall market.

Press Release For Shotcrete Market : <https://www.custommarketinsights.com/press-releases/shotcrete-market/>

#### Regional Landscape

Region-wise, the market is studied across North America, Europe, Asia-Pacific, and LAMEA. Europe is the dominant region in the shotcrete market. Countries such as Germany, France, Russia, the U.K., and others have contributed significantly to the growth of the shotcrete market in the region.

Key factors for the growth in Europe are growing building and construction activities, repair works, tunnel projects, mining & extraction. For instance, according to an article published by Putzmeister in 2022, Cross rail is a new railway link that will dramatically cut traveling times within London and is currently Europe's largest infrastructure project with a total price tag of

£14.8 billion. These factors enhance the shotcrete techniques and system during the forecast period.

Moreover, China's bridge, tunnel, and construction activity are expected to grow at a rapid pace owing to the rapid increase in population, industrialization, urbanization, and government support for the construction sector has spurred the overall market growth. For instance, according to an article published by IBIS World in the year March 2022, the bridge, tunnel, and subway construction industry in China has been growing rapidly over the past five years, where industry revenue is expected to rise at an annualized 9.7% over the five years through 2022.

In addition, Industry firms are set to generate \$1.6 trillion in 2022. The industry is generally profitable as the government controls many construction enterprises, particularly large-scale firms, and assists firms with preferable policies.

Get a sample of the report: <https://www.custommarketinsights.com/request-for-free-sample/?reportid=18298>

## Key Players

BASF SE

Sika AG

HeidelbergCement AG

Cemex S.A.B. de C.V.

KPM Industries Ltd

Euclid Chemical Company

LKAB Berg & Betong AB

Quikrete Companies Inc.

S. Concrete, Inc.

LafargeHolcim

Normet Group

GCP Applied Technologies

Cemex S.A.B. De C.V.

Mapei S.P.A.

Grupo ACS

Directly Purchase a Copy of the Report @

<https://www.custommarketinsights.com/checkout/?reportid=18298>

The Shotcrete Market is segmented as follows:

By Technique

Wet Mix

Dry Mix

By System

Manual

Robotic Spraying

By Application

Underground Construction

Inground Swimming Pool

Water Retaining Structure

Protective Coating

Repair Works

By Geography

North America

The USA

Canada

Mexico

Europe

The UK

Germany

France

Italy

Russia

Rest of Europe

Asia Pacific

China

India

Japan

South Korea

Malaysia

Philippines

Rest of Asia-pacific

Latin America

Brazil

Rest of Latin America  
Middle East and Africa  
GCC  
North Africa  
South Africa  
Rest of Middle East & Africa

Get a sample of the report: <https://www.custommarketinsights.com/request-for-free-sample/?reportid=18298>

Take a Look at our other Reports:

Global Hearing Aids Market 2022 – 2030 :

<https://www.custommarketinsights.com/report/hearing-aids-market/>

Global Luxury Car Rental Market 2022 – 2030 :

<https://www.custommarketinsights.com/report/luxury-car-rental-market/>

Global Veterinary Orthopedic Implants Market 2022 – 2030 :

<https://www.custommarketinsights.com/report/veterinary-orthopedic-implants-market/>

Global Security Robots Market 2022–2030 :

<https://www.custommarketinsights.com/report/security-robots-market/>

Global Smart Eyewear Technology Market 2022–2030 :

<https://www.custommarketinsights.com/report/smart-eyewear-technology-market/>

About Us

[Custom Market Insights](#) is a market research and advisory company delivering business insights and market research reports to large, small, and medium-scale enterprises. We assist clients with strategies and business policies and regularly work towards achieving sustainable growth in their respective domains.

Custom Market Insights provides a one-stop solution for data collection to investment advice. The expert analysis of our company digs out essential factors that help to understand the significance and impact of market dynamics. The professional experts apply clients inside on the aspects such as strategies for future estimation fall, forecasting or opportunity to grow, and consumer survey.

Get a sample of the report: <https://www.custommarketinsights.com/request-for-free-sample/?reportid=18298>

Contact Us

Joel John  
Custom Market Insights  
+1 801-639-9061

joel@custommarketinsights.com

Visit us on social media:

[Facebook](#)

[Twitter](#)

[LinkedIn](#)

[YouTube](#)

---

This press release can be viewed online at: <https://www.einpresswire.com/article/615675048>

EIN Presswire's priority is source transparency. We do not allow opaque clients, and our editors try to be careful about weeding out false and misleading content. As a user, if you see something we have missed, please do bring it to our attention. Your help is welcome. EIN Presswire, Everyone's Internet News Presswire™, tries to define some of the boundaries that are reasonable in today's world. Please see our Editorial Guidelines for more information.

© 1995-2023 Newsmatics Inc. All Right Reserved.