

Underwater Concrete Market: Global Industry Trends, Share, Size, Growth, Opportunity and Forecast 2023-2028

<https://marketpublishers.com/r/U9BB5AE2E36BEN.html>

Date: October 2023

Pages: 150

Price: US\$ 2,499.00 (Single User License)

ID: U9BB5AE2E36BEN

Abstracts

Market Overview:

The global underwater concrete market size reached US\$ 170.3 Billion in 2022. Looking forward, IMARC Group expects the market to reach US\$ 219.3 Billion by 2028, exhibiting a growth rate (CAGR) of 4.5% during 2023-2028.

Underwater concrete is a construction material used to increase construction efficiency and performance in water environments. It relies on initial inspection, worsening prediction, inspection, evaluation, and remedial measures to improve the maintenance process. It is highly durable and convenient and reduces the cost of construction. It is highly flowable and can easily achieve good compaction in the absence of vibration. As a result, it is widely used to construct bridge piers, harbors, sea and river defenses, develop offshore oil fields, and build foundations in soil with high water levels across the globe.

Underwater Concrete Market Trends:

At present, there is a rise in the demand for underwater concrete as a replacement for conventional shore protection materials around the world. This, along with the growing underwater construction activities, represents one of the key factors driving the market. Besides this, there is an increase in the development of advanced cement mixtures and formulations to enhance or upgrade the performance of concrete. This, coupled with the rising efficiency of production processes of underwater concrete, is contributing to the growth of the market. In addition, the growing demand for advanced admixtures and adhesives to increase the strength of underwater structures is positively influencing the

market. Moreover, the escalating demand for underwater concrete to construct bridges and tunnels across the globe is propelling the growth of the market. Apart from this, the rising utilization of underwater concrete to repair and maintain dams and marine structures is offering lucrative growth opportunities to industry investors. Additionally, key market players are extensively investing in research and development (R&D) activities to introduce advanced Portland cement with improved anti-washout properties for enhanced concrete placement, which is bolstering the growth of the market.

Key Market Segmentation:

IMARC Group provides an analysis of the key trends in each sub-segment of the global underwater concrete market report, along with forecasts at the global, regional and country level from 2023-2028. Our report has categorized the market based on raw material and application.

Breakup by Raw Material:

Admixtures

Cement

Aggregates

Others

Breakup by Application:

Hydropower

Marine

Shore Protection

Underwater Repairs

Tunnels

Swimming Pools

Others

Breakup by Region:

North America

United States

Canada

Asia-Pacific

China

Japan

India

South Korea

Australia

Indonesia

Others

Europe

Germany

France

United Kingdom

Italy

Spain

Russia

Others

Latin America

Brazil

Mexico

Others

Middle East and Africa

Competitive Landscape:

The competitive landscape of the industry has also been examined along with the profiles of the key players being Buzzi Unicem S.p.A., CEMEX S.A.B. de C.V., CONMIX Ltd., Five Star Products Inc., Heidelberg Materials, Larsen Building Products, MUHU (China) Construction Materials Co. Ltd., Rockbond SCP Ltd, Sika AG, Tarmac (CRH plc) and Unibeton Ready Mix (Al Fara'a Group).

Key Questions Answered in This Report

1. What was the size of the global underwater concrete market in 2022?
2. What is the expected growth rate of the global underwater concrete market during 2023-2028?
3. What are the key factors driving the global underwater concrete market?
4. What has been the impact of COVID-19 on the global underwater concrete market?
5. What is the breakup of the global underwater concrete market based on the raw material?
6. What is the breakup of the global underwater concrete market based on the application?

7. What are the key regions in the global underwater concrete market?

8. Who are the key players/companies in the global underwater concrete market?

Contents

1 PREFACE

2 SCOPE AND METHODOLOGY

- 2.1 Objectives of the Study
- 2.2 Stakeholders
- 2.3 Data Sources
 - 2.3.1 Primary Sources
 - 2.3.2 Secondary Sources
- 2.4 Market Estimation
 - 2.4.1 Bottom-Up Approach
 - 2.4.2 Top-Down Approach
- 2.5 Forecasting Methodology

3 EXECUTIVE SUMMARY

4 INTRODUCTION

- 4.1 Overview
- 4.2 Key Industry Trends

5 GLOBAL UNDERWATER CONCRETE MARKET

- 5.1 Market Overview
- 5.2 Market Performance
- 5.3 Impact of COVID-19
- 5.4 Market Forecast

6 MARKET BREAKUP BY RAW MATERIAL

- 6.1 Admixtures
 - 6.1.1 Market Trends
 - 6.1.2 Market Forecast
- 6.2 Cement
 - 6.2.1 Market Trends
 - 6.2.2 Market Forecast
- 6.3 Aggregates

- 6.3.1 Market Trends
- 6.3.2 Market Forecast
- 6.4 Others
 - 6.4.1 Market Trends
 - 6.4.2 Market Forecast

7 MARKET BREAKUP BY APPLICATION

- 7.1 Hydropower
 - 7.1.1 Market Trends
 - 7.1.2 Market Forecast
- 7.2 Marine
 - 7.2.1 Market Trends
 - 7.2.2 Market Forecast
- 7.3 Shore Protection
 - 7.3.1 Market Trends
 - 7.3.2 Market Forecast
- 7.4 Underwater Repairs
 - 7.4.1 Market Trends
 - 7.4.2 Market Forecast
- 7.5 Tunnels
 - 7.5.1 Market Trends
 - 7.5.2 Market Forecast
- 7.6 Swimming Pools
 - 7.6.1 Market Trends
 - 7.6.2 Market Forecast
- 7.7 Others
 - 7.7.1 Market Trends
 - 7.7.2 Market Forecast

8 MARKET BREAKUP BY REGION

- 8.1 North America
 - 8.1.1 United States
 - 8.1.1.1 Market Trends
 - 8.1.1.2 Market Forecast
 - 8.1.2 Canada
 - 8.1.2.1 Market Trends
 - 8.1.2.2 Market Forecast

8.2 Asia-Pacific

8.2.1 China

8.2.1.1 Market Trends

8.2.1.2 Market Forecast

8.2.2 Japan

8.2.2.1 Market Trends

8.2.2.2 Market Forecast

8.2.3 India

8.2.3.1 Market Trends

8.2.3.2 Market Forecast

8.2.4 South Korea

8.2.4.1 Market Trends

8.2.4.2 Market Forecast

8.2.5 Australia

8.2.5.1 Market Trends

8.2.5.2 Market Forecast

8.2.6 Indonesia

8.2.6.1 Market Trends

8.2.6.2 Market Forecast

8.2.7 Others

8.2.7.1 Market Trends

8.2.7.2 Market Forecast

8.3 Europe

8.3.1 Germany

8.3.1.1 Market Trends

8.3.1.2 Market Forecast

8.3.2 France

8.3.2.1 Market Trends

8.3.2.2 Market Forecast

8.3.3 United Kingdom

8.3.3.1 Market Trends

8.3.3.2 Market Forecast

8.3.4 Italy

8.3.4.1 Market Trends

8.3.4.2 Market Forecast

8.3.5 Spain

8.3.5.1 Market Trends

8.3.5.2 Market Forecast

8.3.6 Russia

8.3.6.1 Market Trends

8.3.6.2 Market Forecast

8.3.7 Others

8.3.7.1 Market Trends

8.3.7.2 Market Forecast

8.4 Latin America

8.4.1 Brazil

8.4.1.1 Market Trends

8.4.1.2 Market Forecast

8.4.2 Mexico

8.4.2.1 Market Trends

8.4.2.2 Market Forecast

8.4.3 Others

8.4.3.1 Market Trends

8.4.3.2 Market Forecast

8.5 Middle East and Africa

8.5.1 Market Trends

8.5.2 Market Breakup by Country

8.5.3 Market Forecast

9 SWOT ANALYSIS

9.1 Overview

9.2 Strengths

9.3 Weaknesses

9.4 Opportunities

9.5 Threats

10 VALUE CHAIN ANALYSIS

11 PORTERS FIVE FORCES ANALYSIS

11.1 Overview

11.2 Bargaining Power of Buyers

11.3 Bargaining Power of Suppliers

11.4 Degree of Competition

11.5 Threat of New Entrants

11.6 Threat of Substitutes

12 PRICE ANALYSIS

13 COMPETITIVE LANDSCAPE

13.1 Market Structure

13.2 Key Players

13.3 Profiles of Key Players

13.3.1 Buzzi Unicem S.p.A.

13.3.1.1 Company Overview

13.3.1.2 Product Portfolio

13.3.1.3 Financials

13.3.2 CEMEX S.A.B. de C.V.

13.3.2.1 Company Overview

13.3.2.2 Product Portfolio

13.3.2.3 Financials

13.3.2.4 SWOT Analysis

13.3.3 CONMIX Ltd.

13.3.3.1 Company Overview

13.3.3.2 Product Portfolio

13.3.4 Five Star Products Inc.

13.3.4.1 Company Overview

13.3.4.2 Product Portfolio

13.3.5 Heidelberg Materials

13.3.5.1 Company Overview

13.3.5.2 Product Portfolio

13.3.5.3 Financials

13.3.6 Larsen Building Products

13.3.6.1 Company Overview

13.3.6.2 Product Portfolio

13.3.7 MUHU (China) Construction Materials Co. Ltd.

13.3.7.1 Company Overview

13.3.7.2 Product Portfolio

13.3.8 Rockbond SCP Ltd

13.3.8.1 Company Overview

13.3.8.2 Product Portfolio

13.3.9 Sika AG

13.3.9.1 Company Overview

13.3.9.2 Product Portfolio

13.3.9.3 Financials

13.3.10 Tarmac (CRH plc)

13.3.10.1 Company Overview

13.3.10.2 Product Portfolio

13.3.11 Unibeton Ready Mix (Al Fara'a Group)

13.3.11.1 Company Overview

13.3.11.2 Product Portfolio

List Of Tables

LIST OF TABLES

Table 1: Global: Underwater Concrete Market: Key Industry Highlights, 2022 and 2028

Table 2: Global: Underwater Concrete Market Forecast: Breakup by Raw Material (in Million US\$), 2023-2028

Table 3: Global: Underwater Concrete Market Forecast: Breakup by Application (in Million US\$), 2023-2028

Table 4: Global: Underwater Concrete Market Forecast: Breakup by Region (in Million US\$), 2023-2028

Table 5: Global: Underwater Concrete Market: Competitive Structure

Table 6: Global: Underwater Concrete Market: Key Players

List Of Figures

LIST OF FIGURES

Figure 1: Global: Underwater Concrete Market: Major Drivers and Challenges

Figure 2: Global: Underwater Concrete Market: Sales Value (in Billion US\$), 2017-2022

Figure 3: Global: Underwater Concrete Market Forecast: Sales Value (in Billion US\$), 2023-2028

Figure 4: Global: Underwater Concrete Market: Breakup by Raw Material (in %), 2022

Figure 5: Global: Underwater Concrete Market: Breakup by Application (in %), 2022

Figure 6: Global: Underwater Concrete Market: Breakup by Region (in %), 2022

Figure 7: Global: Underwater Concrete (Admixtures) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 8: Global: Underwater Concrete (Admixtures) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 9: Global: Underwater Concrete (Cement) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 10: Global: Underwater Concrete (Cement) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 11: Global: Underwater Concrete (Aggregates) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 12: Global: Underwater Concrete (Aggregates) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 13: Global: Underwater Concrete (Other Raw Materials) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 14: Global: Underwater Concrete (Other Raw Materials) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 15: Global: Underwater Concrete (Hydropower) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 16: Global: Underwater Concrete (Hydropower) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 17: Global: Underwater Concrete (Marine) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 18: Global: Underwater Concrete (Marine) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 19: Global: Underwater Concrete (Shore Protection) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 20: Global: Underwater Concrete (Shore Protection) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 21: Global: Underwater Concrete (Underwater Repairs) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 22: Global: Underwater Concrete (Underwater Repairs) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 23: Global: Underwater Concrete (Tunnels) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 24: Global: Underwater Concrete (Tunnels) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 25: Global: Underwater Concrete (Swimming Pools) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 26: Global: Underwater Concrete (Swimming Pools) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 27: Global: Underwater Concrete (Other Applications) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 28: Global: Underwater Concrete (Other Applications) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 29: North America: Underwater Concrete Market: Sales Value (in Million US\$), 2017 & 2022

Figure 30: North America: Underwater Concrete Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 31: United States: Underwater Concrete Market: Sales Value (in Million US\$), 2017 & 2022

Figure 32: United States: Underwater Concrete Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 33: Canada: Underwater Concrete Market: Sales Value (in Million US\$), 2017 & 2022

Figure 34: Canada: Underwater Concrete Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 35: Asia-Pacific: Underwater Concrete Market: Sales Value (in Million US\$), 2017 & 2022

Figure 36: Asia-Pacific: Underwater Concrete Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 37: China: Underwater Concrete Market: Sales Value (in Million US\$), 2017 & 2022

Figure 38: China: Underwater Concrete Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 39: Japan: Underwater Concrete Market: Sales Value (in Million US\$), 2017 & 2022

Figure 40: Japan: Underwater Concrete Market Forecast: Sales Value (in Million US\$),

2023-2028

Figure 41: India: Underwater Concrete Market: Sales Value (in Million US\$), 2017 & 2022

Figure 42: India: Underwater Concrete Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 43: South Korea: Underwater Concrete Market: Sales Value (in Million US\$), 2017 & 2022

Figure 44: South Korea: Underwater Concrete Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 45: Australia: Underwater Concrete Market: Sales Value (in Million US\$), 2017 & 2022

Figure 46: Australia: Underwater Concrete Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 47: Indonesia: Underwater Concrete Market: Sales Value (in Million US\$), 2017 & 2022

Figure 48: Indonesia: Underwater Concrete Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 49: Others: Underwater Concrete Market: Sales Value (in Million US\$), 2017 & 2022

Figure 50: Others: Underwater Concrete Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 51: Europe: Underwater Concrete Market: Sales Value (in Million US\$), 2017 & 2022

Figure 52: Europe: Underwater Concrete Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 53: Germany: Underwater Concrete Market: Sales Value (in Million US\$), 2017 & 2022

Figure 54: Germany: Underwater Concrete Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 55: France: Underwater Concrete Market: Sales Value (in Million US\$), 2017 & 2022

Figure 56: France: Underwater Concrete Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 57: United Kingdom: Underwater Concrete Market: Sales Value (in Million US\$), 2017 & 2022

Figure 58: United Kingdom: Underwater Concrete Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 59: Italy: Underwater Concrete Market: Sales Value (in Million US\$), 2017 & 2022

Figure 60: Italy: Underwater Concrete Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 61: Spain: Underwater Concrete Market: Sales Value (in Million US\$), 2017 & 2022

Figure 62: Spain: Underwater Concrete Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 63: Russia: Underwater Concrete Market: Sales Value (in Million US\$), 2017 & 2022

Figure 64: Russia: Underwater Concrete Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 65: Others: Underwater Concrete Market: Sales Value (in Million US\$), 2017 & 2022

Figure 66: Others: Underwater Concrete Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 67: Latin America: Underwater Concrete Market: Sales Value (in Million US\$), 2017 & 2022

Figure 68: Latin America: Underwater Concrete Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 69: Brazil: Underwater Concrete Market: Sales Value (in Million US\$), 2017 & 2022

Figure 70: Brazil: Underwater Concrete Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 71: Mexico: Underwater Concrete Market: Sales Value (in Million US\$), 2017 & 2022

Figure 72: Mexico: Underwater Concrete Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 73: Others: Underwater Concrete Market: Sales Value (in Million US\$), 2017 & 2022

Figure 74: Others: Underwater Concrete Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 75: Middle East and Africa: Underwater Concrete Market: Sales Value (in Million US\$), 2017 & 2022

Figure 76: Middle East and Africa: Underwater Concrete Market: Breakup by Country (in %), 2022

Figure 77: Middle East and Africa: Underwater Concrete Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 78: Global: Underwater Concrete Industry: SWOT Analysis

Figure 79: Global: Underwater Concrete Industry: Value Chain Analysis

Figure 80: Global: Underwater Concrete Industry: Porter's Five Forces Analysis

I would like to order

Product name: Underwater Concrete Market: Global Industry Trends, Share, Size, Growth, Opportunity and Forecast 2023-2028

Product link: <https://marketpublishers.com/r/U9BB5AE2E36BEN.html>

Price: US\$ 2,499.00 (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/U9BB5AE2E36BEN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:
Last name:
Email:
Company:
Address:
City:
Zip code:
Country:
Tel:
Fax:
Your message:

****All fields are required**

Customer signature _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970

