

Global Recycled Concrete Market

<https://marketpublishers.com/r/G4F5E05EED5CEN.html>

Date: March 2024

Pages: 139

Price: US\$ 5,500.00 (Single User License)

ID: G4F5E05EED5CEN

Abstracts

Report Scope:

The report discusses different product types and end uses of recycled concrete in residential and non-residential industries across the regions. It offers a detailed analysis of various product types and the prevalent trends and opportunities in the market. The estimates of market values are based on a variety of factors and an analysis of manufacturers' revenues. Market dynamics within each end-user industry are identified. Technological advancements and trends are reviewed, and other influences such as economic conditions and standards are discussed. Because this is a global study, BCC Research analyzes domestic and international technological issues and economic considerations.

The market segments of the report are focused on the technical and commercial aspects of recycled concrete for different end users, such as infrastructure, industrial and residential. The report also discusses the climate policy and regulatory framework as well as ESG scenario that the recycled concrete industry operates within to maintain environmental sustainability and comply with government regulations.

The report also analyzes the regional markets for recycled concrete. The segments are forecast for 2023 to 2028, with 2022 serving as a base year. The report offers a competitive scenario of the market, including a detailed analysis of key market players and a list of small and regional market players.

The currency used in this report is the U.S. dollar, and market sizes are given in millions of U.S. dollars. In the case of companies reporting their revenue in U.S. dollars, revenues are taken from their annual reports. For companies reporting their revenue in other currencies, i.e., euros and pounds, the average annual currency conversion rate has been used for the particular year to convert those values into U.S. dollars. The

conversion rate for each currency conversion is provided in the report

Report Includes:

63 data tables and 41 additional tables

An overview of the global market for recycled concrete

Analyses of global market trends, with data from 2022, estimates for 2023, and projections of compound annual growth rates (CAGRs) through 2028

Evaluation of the current market size and revenue growth prospects specific to recycled concrete, along with a market share analysis by type, form, end use and geographic region

A look at the innovations, technological advances, and product launches from industry leaders

Analysis of the industry's regulatory framework and policies, its product pipeline, and its ESG challenges and ESG practices

Market share analysis of the key companies in the industry and coverage of their proprietary technologies, patents, strategic alliances, and other market strategies

Profiles of the leading players in the industry, including Arcosa Inc., CRH Plc., CEMEX S.A.B. DE C.V., Heidelberg Materials, and Greenstone Materials Inc.

Contents

CHAPTER 1 EXECUTIVE SUMMARY

Market Outlook
Scope of Report
Market Summary

CHAPTER 2 MARKET OVERVIEW

Market Potential
Porter's Five Forces Analysis
SWOT Analysis
Value Chain Analysis
Climate Policies and Regulations
The Paris Agreement
The European Green Deal
Other Relevant Regulations and Associations

CHAPTER 3 MARKET DYNAMICS

Drivers
Increasing Need for Decarbonization of the Construction Industry
Low-Cost Relative to Virgin Concrete Aggregates
Upsurge in Demand for Sustainable Construction
Potential to Preserve Natural Resources
Restraints
Lack of Supply Chain Visibility and Logistics-Efficiency
Opportunities
Recycled Concrete as a Means of Carbon Capture and Sequestration
Government Regulations to Limit Increasing Environmental Concerns
Challenges
Low Demand for Residential Construction Applications

CHAPTER 4 EMERGING TECHNOLOGIES AND DEVELOPMENTS

Introduction
Technological Convergence
Market Trends

CHAPTER 5 MARKET SEGMENTATION ANALYSIS

Segmentation Breakdown

Market for Recycled Concrete by Product Type

Crushed Stone

Asphalt Pavement Debris

Sand and Gravel

Cement Concrete Debris

Market for Recycled Concrete by Form

Unprocessed

Processed

Market for Recycled Concrete by End Use

Infrastructure

Industrial

Residential

Geographic Breakdown

Market for Recycled Concrete by Region

Asia-Pacific

Europe

North America

South America

Middle East and Africa

CHAPTER 6 COMPETITIVE INTELLIGENCE

Overview

Merger & Acquisitions

Overview

CHAPTER 7 SUSTAINABILITY IN THE RECYCLED CONCRETE INDUSTRY: AN ESG PERSPECTIVE

Importance of ESG in the Recycled Concrete Industry

ESG Practices in the Recycled Concrete Industry

ESG Score Analysis

Environmental Score

Social Score

Governance Score

Total Score
Risk Scale, Exposure Scale and Management Scale
Risk Scale
Exposure Scale
Management Scale
Future of ESG: Emerging Trends and Opportunities
Concluding Remarks from BCC Research

CHAPTER 8 APPENDIX

Research Methodology
Acronyms
References
Company Profiles
ARCOSA INC.
BIG CITY CRUSHED CONCRETE
CEMEX S.A.B. DE C.V.
CRH
GREENSTONE MATERIALS INC.
HEIDELBERG MATERIALS
HOLCIM
SOUTHERN CRUSHED CONCRETE LLC
TOP GRADE SITE MANAGEMENT LLC
VULCAN MATERIALS CO.

List Of Tables

LIST OF TABLES

Summary Table : Global Market for Recycled Concrete, by Region, Through 2028

Table 1 : Post-2020 National Emission Reduction, by Country

Table 2 : Global Market for Recycled Concrete, by Product Type, Through 2028

Table 3 : Global Market for Recycled Concrete for Crushed Stone, by Region, Through 2028

Table 4 : Effects of Recycled Concrete on Hardened Concrete Properties

Table 5 : Global Market for Recycled Concrete for Asphalt Pavement Debris, by Region, Through 2028

Table 6 : Global Market for Recycled Concrete for Sand and Gravel, by Region, Through 2028

Table 7 : Global Market for Recycled Concrete for Cement Concrete Debris, by Region, Through 2028

Table 8 : Barriers and Growth Prospects of Recycled Concrete

Table 9 : Global Market for Recycled Concrete, by Form, Through 2028

Table 10 : Global Market Volumes of Recycled Concrete, by Form, Through 2028

Table 11 : Global Market for Unprocessed Recycled Concrete, by Region, Through 2028

Table 12 : Global Market Volumes of Unprocessed Recycled Concrete, by Region, Through 2028

Table 13 : Global Market for Processed Recycled Concrete, by Region, Through 2028

Table 14 : Global Market Volumes of Processed Recycled Concrete, by Region, Through 2028

Table 15 : Global Market for Recycled Concrete, by End Use, Through 2028

Table 16 : Global Market Volumes of Recycled Concrete, by End Use, Through 2028

Table 17 : Global Market for Recycled Concrete for Infrastructure End Uses, by Region, Through 2028

Table 18 : Global Market Volumes of Recycled Concrete for Infrastructure End Uses, by Region, Through 2028

Table 19 : Global Market for Recycled Concrete for Industrial End Uses, by Region, Through 2028

Table 20 : Global Market Volumes of Recycled Concrete for Industrial End Uses, by Region, Through 2028

Table 21 : Global Market for Recycled Concrete for Residential End Uses, by Region, Through 2028

Table 22 : Global Market Volumes of Recycled Concrete for Residential End Uses, by

Region, Through 2028

Table 23 : Global Market for Recycled Concrete, by Region, Through 2028

Table 24 : Global Market Volumes of Recycled Concrete, by Region, Through 2028

Table 25 : Asia-Pacific Market for Recycled Concrete, by Product Type, Through 2028

Table 26 : Asia-Pacific Market for Recycled Concrete, by Form, Through 2028

Table 27 : Asia-Pacific Market Volumes of Recycled Concrete, by Form, Through 2028

Table 28 : Asia-Pacific Market for Recycled Concrete, by End Use, Through 2028

Table 29 : Asia-Pacific Market Volumes of Recycled Concrete, by End Use, Through 2028

Table 30 : Asia-Pacific Market for Recycled Concrete, by Country, Through 2028

Table 31 : European Market for Recycled Concrete, by Product Type, Through 2028

Table 32 : European Market for Recycled Concrete, by Form, Through 2028

Table 33 : European Market Volumes of Recycled Concrete, by Form, Through 2028

Table 34 : European Market for Recycled Concrete, by End Use, Through 2028

Table 35 : European Market Volumes of Recycled Concrete, by End Use, Through 2028

Table 36 : European Market for Recycled Concrete, by Country, Through 2028

Table 37 : North American Market for Recycled Concrete, by Product Type, Through 2028

Table 38 : North American Market for Recycled Concrete, by Form, Through 2028

Table 39 : North American Market Volumes of Recycled Concrete, by Form, Through 2028

Table 40 : North American Market for Recycled Concrete, by End Use, Through 2028

Table 41 : North American Market Volumes of Recycled Concrete, by End Use, Through 2028

Table 42 : North American Market for Recycled Concrete, by Country, Through 2028

Table 43 : South American Market for Recycled Concrete, by Product Type, Through 2028

Table 44 : South American Market for Recycled Concrete, by Form, Through 2028

Table 45 : South American Market Volumes of Recycled Concrete, by Form, Through 2028

Table 46 : South American Market for Recycled Concrete, by End Use, Through 2028

Table 47 : South American Market Volumes of Recycled Concrete, by End Use, Through 2028

Table 48 : South American Market for Recycled Concrete, by Country, Through 2028

Table 49 : Middle Eastern and African Market for Recycled Concrete, by Product Type, Through 2028

Table 50 : Middle Eastern and African Market for Recycled Concrete, by Form, Through 2028

Table 51 : Middle Eastern and African Market Volumes of Recycled Concrete, by Form,

Through 2028

Table 52 : Middle Eastern and African Market for Recycled Concrete, by End Use, Through 2028

Table 53 : Middle Eastern and African Market Volumes of Recycled Concrete, by End Use, Through 2028

Table 54 : Middle Eastern and African Market for Recycled Concrete, by Country, Through 2028

Table 55 : List of Leading Recycled Concrete Companies

Table 56 : Recycled Concrete Plant Companies

Table 57 : Completed M&A Deals, 2022–January 2024

Table 58 : Recycled Concrete, CEMEX, S.A.B. de C.V., 2022

Table 59 : Recycled Concrete, CRH Plc, 2022

Table 60 : Recycled Concrete, Heidelberg Materials, 2021-2023

Table 61 : Recycled Concrete, Holcim Group, 2021-2023

Table 62 : Other Active Patents in the Market for Recycled Concrete, 2023

Table 63 : ESG Diversity Issue Analysis

Table 64 : ESG Employee Safety and Labor Practices Issue Analysis

Table 65 : ESG Resource Efficiency and Emissions Issue Analysis

Table 66 : ESG Waste Reduction Issues Analysis

Table 67 : ESG Sustainable Supply Chain Issue Analysis

Table 68 : ESG Carbon Emission Issue Analysis

Table 69 : Current Status of ESG in the Market for Recycled Concrete

Table 70 : Risk Scale, Exposure Scale and Management Scale of ESG Analysis

Table 71 : Acronyms Used in This Report

Table 72 : Arcosa Inc.: Company Snapshot

Table 73 : Arcosa Inc.: Financial Performance, FY 2021 and 2022

Table 74 : Arcosa Inc.: Product Portfolio

Table 75 : Arcosa Inc.: News/Key Developments, 2022

Table 76 : Big City Crushed Concrete: Company Snapshot

Table 77 : Big City Crushed Concrete: Product Portfolio

Table 78 : CEMEX S.A.B. de C.V.: Company Snapshot

Table 79 : CEMEX S.A.B. de C.V.: Financial Performance, FY 2021 and 2022

Table 80 : CEMEX, S.A.B. de C.V.: Product Portfolio

Table 81 : Cemex S.A.B. de C.V.: News/Key Developments, 2022

Table 82 : CRH: Company Snapshot

Table 83 : CRH: Financial Performance, FY 2021 and 2022

Table 84 : CRH: Product Portfolio

Table 85 : CRH: News/Key Developments, 2022 and 2023

Table 86 : Greenstone Materials Inc.: Company Snapshot

Table 87 : Greenstone Materials Inc.: Product Portfolio
Table 88 : Heidelberg Materials: Company Snapshot
Table 89 : Heidelberg Materials: Financial Performance, FY 2021 and 2022
Table 90 : Heidelberg Materials: Product Portfolio
Table 91 : Heidelberg Materials: News/Key Developments, 2022 and 2023
Table 92 : Holcim: Company Snapshot
Table 93 : Holcim: Financial Performance, FY 2021 and 2022
Table 94 : Holcim: Product Portfolio
Table 95 : Holcim: News/Key Developments, 2022 and 2023
Table 96 : Southern Crushed Concrete LLC: Company Snapshot
Table 97 : Southern Crushed Concrete LLC: Product Portfolio
Table 98 : Top Grade Site Management LLC: Company Snapshot
Table 99 : Top Grade Site Management LLC: Product Portfolio
Table 100 : Vulcan Materials Co.: Company Snapshot
Table 101 : Vulcan Materials Co.: Financial Performance, FY 2021 and 2022
Table 102 : Vulcan Materials Co.: Product Portfolio
Table 103 : Vulcan Materials Co.: News/Key Developments, 2022 and 2023

List Of Figures

LIST OF FIGURES

Summary Figure : Global Market Shares of Recycled Concrete, by Region, 2022

Figure 1 : Porter's Five Forces Analysis of the Recycled Concrete Industry

Figure 2 : SWOT Analysis of the Recycled Concrete Industry

Figure 3 : Value Chain Analysis of the Recycled Concrete Industry

Figure 4 : Annual CO2 Emissions by Fossil Fuels and Percentage Growth, 2015-2022

Figure 5 : Direct CO2 Emissions from Industry, by Sector, 2022

Figure 6 : Market Dynamics: Recycled Concrete Industry

Figure 7 : Concrete Recycling with reCO2ver Technology

Figure 8 : Global Market Shares of Recycled Concrete, by Product Type, 2022

Figure 9 : Global Market Shares of Recycled Concrete for Crushed Stone, by Region, 2022

Figure 10 : Global Market Shares of Recycled Concrete for Asphalt Pavement Debris, by Region, 2022

Figure 11 : Global Market Shares of Recycled Concrete for Sand and Gravel, by Region, 2022

Figure 12 : Global Market Shares of Recycled Concrete for Cement Concrete Debris, by Region, 2022

Figure 13 : Global Market Shares of Recycled Concrete, by Form, 2022

Figure 14 : Global Market Volume Shares of Recycled Concrete, by Form, 2022

Figure 15 : Global Market Shares of Unprocessed Recycled Concrete, by Region, 2022

Figure 16 : Global Market Volume Shares of Unprocessed Recycled Concrete, by Region, 2022

Figure 17 : Global Market Shares of Processed Recycled Concrete, by Region, 2022

Figure 18 : Global Market Volume Shares of Processed Recycled Concrete, by Region, 2022

Figure 19 : Global Market Shares of Recycled Concrete, by End Use, 2022

Figure 20 : Global Market Volume Shares of Recycled Concrete, by End Use, 2022

Figure 21 : Global Market Shares of Recycled Concrete for Infrastructure End Uses, by Region, 2022

Figure 22 : Global Market Volume Shares of Recycled Concrete for Infrastructure End Uses, by Region, 2022

Figure 23 : Global Market Shares of Recycled Concrete for Industrial End Uses, by Region, 2022

Figure 24 : Global Market Volume Shares of Recycled Concrete for Industrial End Uses, by Region, 2022

Figure 25 : Global Market Shares of Recycled Concrete for Residential End Uses, by Region, 2022

Figure 26 : Global Market Volume Shares of Recycled Concrete for Residential End Uses, by Region, 2022

Figure 27 : Global Market Shares of Recycled Concrete, by Region, 2022

Figure 28 : Global Market Volume Shares of Recycled Concrete, by Region, 2022

Figure 29 : Guidelines for Public Works in Japan for CDW Management

Figure 30 : Asia-Pacific Market Shares of Recycled Concrete, by Product Type, 2022

Figure 31 : Asia-Pacific Market Shares of Recycled Concrete, by Form, 2022

Figure 32 : Asia-Pacific Market Volume Shares of Recycled Concrete, by Form, 2022

Figure 33 : Asia-Pacific Market Shares of Recycled Concrete, by End Use, 2022

Figure 34 : Asia-Pacific Market Volume Shares of Recycled Concrete, by End Use, 2022

Figure 35 : Asia-Pacific Market Shares of Recycled Concrete, by Country, 2022

Figure 36 : European Market Shares of Recycled Concrete, by Product Type, 2022

Figure 37 : European Market Shares of Recycled Concrete, by Form, 2022

Figure 38 : European Market Volume Shares of Recycled Concrete, by Form, 2022

Figure 39 : European Market Shares of Recycled Concrete, by End Use, 2022

Figure 40 : European Market Volume Shares of Recycled Concrete, by End Use, 2022

Figure 41 : European Market Shares of Recycled Concrete, by Country, 2022

Figure 42 : North American Market Shares of Recycled Concrete, by Product Type, 2022

Figure 43 : North American Market Shares of Recycled Concrete, by Form, 2022

Figure 44 : North American Market Volume Shares of Recycled Concrete, by Form, 2022

Figure 45 : North American Market Shares of Recycled Concrete, by End Use, 2022

Figure 46 : North American Market Volume Shares of Recycled Concrete, by End Use, 2022

Figure 47 : North American Market Shares of Recycled Concrete, by Country, 2022

Figure 48 : South American Market Shares of Recycled Concrete, by Product Type, 2022

Figure 49 : South American Market Shares of Recycled Concrete, by Form, 2022

Figure 50 : South American Market Volume Shares of Recycled Concrete, by Form, 2022

Figure 51 : South American Market Shares of Recycled Concrete, by End Use, 2022

Figure 52 : South American Market Volume Shares of Recycled Concrete, by End Use, 2022

Figure 53 : South American Market Shares of Recycled Concrete, by Country, 2022

Figure 54 : Middle Eastern and African Market Shares of Recycled Concrete, by

Product Type, 2022

Figure 55 : Middle Eastern and African Market Shares of Recycled Concrete, by Form, 2022

Figure 56 : Middle Eastern and African Market Volume Shares of Recycled Concrete, by Form, 2022

Figure 57 : Middle Eastern and African Market Shares of Recycled Concrete, by End Use, 2022

Figure 58 : Middle Eastern and African Market Volume Shares of Recycled Concrete, by End Use, 2022

Figure 59 : Middle Eastern and African Market Shares of Recycled Concrete, by Country, 2022

Figure 60 : ESG Benefits for Recycled Concrete Industry

Figure 61 : Environmental Scores of Major Companies

Figure 62 : Social Scores of Major Companies

Figure 63 : Governance Scores of Major Companies

Figure 64 : Total ESG Scores of Major Companies

Figure 65 : Arcosa Inc.: Revenue Shares, by Business Unit, FY 2022

Figure 66 : CEMEX S.A.B. de C.V.: Revenue Shares, by Business Unit, FY 2022

Figure 67 : CEMEX, S.A.B. de C.V.: Revenue Share, by Country/Region, FY 2022

Figure 68 : CRH: Revenue Shares, by Business Unit, FY 2022

Figure 69 : CRH: Revenue Share, by Country/Region, FY 2022

Figure 70 : Heidelberg Materials: Revenue Shares, by Business Unit, FY 2022

Figure 71 : Heidelberg Materials: Revenue Share, by Country/Region, FY 2022

Figure 72 : Holcim: Revenue Shares, by Business Unit, FY 2022

Figure 73 : Holcim: Revenue Share, by Country/Region, FY 2022

Figure 74 : Vulcan Materials Co.: Revenue Shares, by Business Unit, FY 2022

Figure 75 : Vulcan Materials Co.: Revenue Share, by Country/Region, FY 2022

I would like to order

Product name: Global Recycled Concrete Market

Product link: <https://marketpublishers.com/r/G4F5E05EED5CEN.html>

Price: US\$ 5,500.00 (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/G4F5E05EED5CEN.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