

# Global Concrete Highly Efficient Air Entraining Agent Supply, Demand and Key Producers, 2023-2029

<https://marketpublishers.com/r/GCD4F21FBB9BEN.html>

Date: December 2023

Pages: 136

Price: US\$ 4,480.00 (Single User License)

ID: GCD4F21FBB9BEN

## Abstracts

The global Concrete Highly Efficient Air Entraining Agent market size is expected to reach \$ million by 2029, rising at a market growth of % CAGR during the forecast period (2023-2029).

The concrete highly efficient air entraining agent has the functions of entraining air, improving frost resistance, and improving durability. It is widely used in freeze-thaw environments, cement construction and other environments. When using the concrete highly efficient air entraining agent, the appropriate type and dosage should be selected according to specific project needs, and relevant standards and recommendations should be followed.

The concrete highly efficient air entraining agent is a chemical additive widely used in concrete projects. Its main function is to introduce microscopic air bubbles into the concrete, thereby improving the performance and durability of the concrete.

This report studies the global Concrete Highly Efficient Air Entraining Agent production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Concrete Highly Efficient Air Entraining Agent, and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2022 as the base year. This report explores demand trends and competition, as well as details the characteristics of Concrete Highly Efficient Air Entraining Agent that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Concrete Highly Efficient Air Entraining Agent total production and demand, 2018-2029, (Tons)

Global Concrete Highly Efficient Air Entraining Agent total production value, 2018-2029, (USD Million)

Global Concrete Highly Efficient Air Entraining Agent production by region & country, production, value, CAGR, 2018-2029, (USD Million) & (Tons)

Global Concrete Highly Efficient Air Entraining Agent consumption by region & country, CAGR, 2018-2029 & (Tons)

U.S. VS China: Concrete Highly Efficient Air Entraining Agent domestic production, consumption, key domestic manufacturers and share

Global Concrete Highly Efficient Air Entraining Agent production by manufacturer, production, price, value and market share 2018-2023, (USD Million) & (Tons)

Global Concrete Highly Efficient Air Entraining Agent production by Type, production, value, CAGR, 2018-2029, (USD Million) & (Tons)

Global Concrete Highly Efficient Air Entraining Agent production by Application production, value, CAGR, 2018-2029, (USD Million) & (Tons).

This reports profiles key players in the global Concrete Highly Efficient Air Entraining Agent market based on the following parameters – company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include BASF, Sika Group, Kao Corporation, Chryso Group, Master Builders Solutions, Fosroc International, Cormix International, Arkema and TCC Materials, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World Concrete Highly Efficient Air Entraining Agent market.

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (Tons) and average price (US\$/Ton) by manufacturer, by Type, and by Application. Data is given for the years 2018-2029 by year with 2022 as the base year, 2023 as the estimate year, and 2024-2029 as the forecast year.

#### Global Concrete Highly Efficient Air Entraining Agent Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

#### Global Concrete Highly Efficient Air Entraining Agent Market, Segmentation by Type

? Concrete Highly Efficient Air Entraining Agent

? Concrete Highly Efficient Air Entraining Agent

? Concrete Highly Efficient Air Entraining Agent

#### Global Concrete Highly Efficient Air Entraining Agent Market, Segmentation by Application

Industrial Facility

Commercial Building

Tunnel

Others

Companies Profiled:

BASF

Sika Group

Kao Corporation

Chryso Group

Master Builders Solutions

Fosroc International

Cormix International

Arkema

TCC Materials

GCP Applied Technologies

Mapei

Ha-Be Betonchemie

CEMEX

Rhein Chemotechnik

Fritz-Pak

Euclid Chemical

Jiangsu Sobute New Materials

Shandong Huawei Yinkai Building Materials Technology

Wuhan Lingbo Technology Development

### Key Questions Answered

1. How big is the global Concrete Highly Efficient Air Entraining Agent market?
2. What is the demand of the global Concrete Highly Efficient Air Entraining Agent market?
3. What is the year over year growth of the global Concrete Highly Efficient Air Entraining Agent market?
4. What is the production and production value of the global Concrete Highly Efficient Air Entraining Agent market?
5. Who are the key producers in the global Concrete Highly Efficient Air Entraining Agent market?

## Contents

### 1 SUPPLY SUMMARY

- 1.1 Concrete Highly Efficient Air Entraining Agent Introduction
- 1.2 World Concrete Highly Efficient Air Entraining Agent Supply & Forecast
  - 1.2.1 World Concrete Highly Efficient Air Entraining Agent Production Value (2018 & 2022 & 2029)
  - 1.2.2 World Concrete Highly Efficient Air Entraining Agent Production (2018-2029)
  - 1.2.3 World Concrete Highly Efficient Air Entraining Agent Pricing Trends (2018-2029)
- 1.3 World Concrete Highly Efficient Air Entraining Agent Production by Region (Based on Production Site)
  - 1.3.1 World Concrete Highly Efficient Air Entraining Agent Production Value by Region (2018-2029)
  - 1.3.2 World Concrete Highly Efficient Air Entraining Agent Production by Region (2018-2029)
  - 1.3.3 World Concrete Highly Efficient Air Entraining Agent Average Price by Region (2018-2029)
  - 1.3.4 North America Concrete Highly Efficient Air Entraining Agent Production (2018-2029)
  - 1.3.5 Europe Concrete Highly Efficient Air Entraining Agent Production (2018-2029)
  - 1.3.6 China Concrete Highly Efficient Air Entraining Agent Production (2018-2029)
  - 1.3.7 Japan Concrete Highly Efficient Air Entraining Agent Production (2018-2029)
- 1.4 Market Drivers, Restraints and Trends
  - 1.4.1 Concrete Highly Efficient Air Entraining Agent Market Drivers
  - 1.4.2 Factors Affecting Demand
  - 1.4.3 Concrete Highly Efficient Air Entraining Agent Major Market Trends

### 2 DEMAND SUMMARY

- 2.1 World Concrete Highly Efficient Air Entraining Agent Demand (2018-2029)
- 2.2 World Concrete Highly Efficient Air Entraining Agent Consumption by Region
  - 2.2.1 World Concrete Highly Efficient Air Entraining Agent Consumption by Region (2018-2023)
  - 2.2.2 World Concrete Highly Efficient Air Entraining Agent Consumption Forecast by Region (2024-2029)
- 2.3 United States Concrete Highly Efficient Air Entraining Agent Consumption (2018-2029)
- 2.4 China Concrete Highly Efficient Air Entraining Agent Consumption (2018-2029)

- 2.5 Europe Concrete Highly Efficient Air Entraining Agent Consumption (2018-2029)
- 2.6 Japan Concrete Highly Efficient Air Entraining Agent Consumption (2018-2029)
- 2.7 South Korea Concrete Highly Efficient Air Entraining Agent Consumption (2018-2029)
- 2.8 ASEAN Concrete Highly Efficient Air Entraining Agent Consumption (2018-2029)
- 2.9 India Concrete Highly Efficient Air Entraining Agent Consumption (2018-2029)

### **3 WORLD CONCRETE HIGHLY EFFICIENT AIR ENTRAINING AGENT MANUFACTURERS COMPETITIVE ANALYSIS**

- 3.1 World Concrete Highly Efficient Air Entraining Agent Production Value by Manufacturer (2018-2023)
- 3.2 World Concrete Highly Efficient Air Entraining Agent Production by Manufacturer (2018-2023)
- 3.3 World Concrete Highly Efficient Air Entraining Agent Average Price by Manufacturer (2018-2023)
- 3.4 Concrete Highly Efficient Air Entraining Agent Company Evaluation Quadrant
- 3.5 Industry Rank and Concentration Rate (CR)
  - 3.5.1 Global Concrete Highly Efficient Air Entraining Agent Industry Rank of Major Manufacturers
  - 3.5.2 Global Concentration Ratios (CR4) for Concrete Highly Efficient Air Entraining Agent in 2022
  - 3.5.3 Global Concentration Ratios (CR8) for Concrete Highly Efficient Air Entraining Agent in 2022
- 3.6 Concrete Highly Efficient Air Entraining Agent Market: Overall Company Footprint Analysis
  - 3.6.1 Concrete Highly Efficient Air Entraining Agent Market: Region Footprint
  - 3.6.2 Concrete Highly Efficient Air Entraining Agent Market: Company Product Type Footprint
  - 3.6.3 Concrete Highly Efficient Air Entraining Agent Market: Company Product Application Footprint
- 3.7 Competitive Environment
  - 3.7.1 Historical Structure of the Industry
  - 3.7.2 Barriers of Market Entry
  - 3.7.3 Factors of Competition
- 3.8 New Entrant and Capacity Expansion Plans
- 3.9 Mergers, Acquisition, Agreements, and Collaborations

### **4 UNITED STATES VS CHINA VS REST OF THE WORLD**

#### 4.1 United States VS China: Concrete Highly Efficient Air Entraining Agent Production Value Comparison

4.1.1 United States VS China: Concrete Highly Efficient Air Entraining Agent Production Value Comparison (2018 & 2022 & 2029)

4.1.2 United States VS China: Concrete Highly Efficient Air Entraining Agent Production Value Market Share Comparison (2018 & 2022 & 2029)

#### 4.2 United States VS China: Concrete Highly Efficient Air Entraining Agent Production Comparison

4.2.1 United States VS China: Concrete Highly Efficient Air Entraining Agent Production Comparison (2018 & 2022 & 2029)

4.2.2 United States VS China: Concrete Highly Efficient Air Entraining Agent Production Market Share Comparison (2018 & 2022 & 2029)

#### 4.3 United States VS China: Concrete Highly Efficient Air Entraining Agent Consumption Comparison

4.3.1 United States VS China: Concrete Highly Efficient Air Entraining Agent Consumption Comparison (2018 & 2022 & 2029)

4.3.2 United States VS China: Concrete Highly Efficient Air Entraining Agent Consumption Market Share Comparison (2018 & 2022 & 2029)

#### 4.4 United States Based Concrete Highly Efficient Air Entraining Agent Manufacturers and Market Share, 2018-2023

4.4.1 United States Based Concrete Highly Efficient Air Entraining Agent Manufacturers, Headquarters and Production Site (States, Country)

4.4.2 United States Based Manufacturers Concrete Highly Efficient Air Entraining Agent Production Value (2018-2023)

4.4.3 United States Based Manufacturers Concrete Highly Efficient Air Entraining Agent Production (2018-2023)

#### 4.5 China Based Concrete Highly Efficient Air Entraining Agent Manufacturers and Market Share

4.5.1 China Based Concrete Highly Efficient Air Entraining Agent Manufacturers, Headquarters and Production Site (Province, Country)

4.5.2 China Based Manufacturers Concrete Highly Efficient Air Entraining Agent Production Value (2018-2023)

4.5.3 China Based Manufacturers Concrete Highly Efficient Air Entraining Agent Production (2018-2023)

#### 4.6 Rest of World Based Concrete Highly Efficient Air Entraining Agent Manufacturers and Market Share, 2018-2023

4.6.1 Rest of World Based Concrete Highly Efficient Air Entraining Agent Manufacturers, Headquarters and Production Site (State, Country)



4.6.2 Rest of World Based Manufacturers Concrete Highly Efficient Air Entraining Agent Production Value (2018-2023)

4.6.3 Rest of World Based Manufacturers Concrete Highly Efficient Air Entraining Agent Production (2018-2023)

## **5 MARKET ANALYSIS BY TYPE**

5.1 World Concrete Highly Efficient Air Entraining Agent Market Size Overview by Type: 2018 VS 2022 VS 2029

5.2 Segment Introduction by Type

5.2.1 ? Concrete Highly Efficient Air Entraining Agent

5.2.2 ? Concrete Highly Efficient Air Entraining Agent

5.2.3 ? Concrete Highly Efficient Air Entraining Agent

5.3 Market Segment by Type

5.3.1 World Concrete Highly Efficient Air Entraining Agent Production by Type (2018-2029)

5.3.2 World Concrete Highly Efficient Air Entraining Agent Production Value by Type (2018-2029)

5.3.3 World Concrete Highly Efficient Air Entraining Agent Average Price by Type (2018-2029)

## **6 MARKET ANALYSIS BY APPLICATION**

6.1 World Concrete Highly Efficient Air Entraining Agent Market Size Overview by Application: 2018 VS 2022 VS 2029

6.2 Segment Introduction by Application

6.2.1 Industrial Facility

6.2.2 Commercial Building

6.2.3 Tunnel

6.2.4 Others

6.3 Market Segment by Application

6.3.1 World Concrete Highly Efficient Air Entraining Agent Production by Application (2018-2029)

6.3.2 World Concrete Highly Efficient Air Entraining Agent Production Value by Application (2018-2029)

6.3.3 World Concrete Highly Efficient Air Entraining Agent Average Price by Application (2018-2029)

## **7 COMPANY PROFILES**

## 7.1 BASF

### 7.1.1 BASF Details

### 7.1.2 BASF Major Business

### 7.1.3 BASF Concrete Highly Efficient Air Entraining Agent Product and Services

### 7.1.4 BASF Concrete Highly Efficient Air Entraining Agent Production, Price, Value, Gross Margin and Market Share (2018-2023)

### 7.1.5 BASF Recent Developments/Updates

### 7.1.6 BASF Competitive Strengths & Weaknesses

## 7.2 Sika Group

### 7.2.1 Sika Group Details

### 7.2.2 Sika Group Major Business

### 7.2.3 Sika Group Concrete Highly Efficient Air Entraining Agent Product and Services

### 7.2.4 Sika Group Concrete Highly Efficient Air Entraining Agent Production, Price, Value, Gross Margin and Market Share (2018-2023)

### 7.2.5 Sika Group Recent Developments/Updates

### 7.2.6 Sika Group Competitive Strengths & Weaknesses

## 7.3 Kao Corporation

### 7.3.1 Kao Corporation Details

### 7.3.2 Kao Corporation Major Business

### 7.3.3 Kao Corporation Concrete Highly Efficient Air Entraining Agent Product and Services

### 7.3.4 Kao Corporation Concrete Highly Efficient Air Entraining Agent Production, Price, Value, Gross Margin and Market Share (2018-2023)

### 7.3.5 Kao Corporation Recent Developments/Updates

### 7.3.6 Kao Corporation Competitive Strengths & Weaknesses

## 7.4 Chryso Group

### 7.4.1 Chryso Group Details

### 7.4.2 Chryso Group Major Business

### 7.4.3 Chryso Group Concrete Highly Efficient Air Entraining Agent Product and Services

### 7.4.4 Chryso Group Concrete Highly Efficient Air Entraining Agent Production, Price, Value, Gross Margin and Market Share (2018-2023)

### 7.4.5 Chryso Group Recent Developments/Updates

### 7.4.6 Chryso Group Competitive Strengths & Weaknesses

## 7.5 Master Builders Solutions

### 7.5.1 Master Builders Solutions Details

### 7.5.2 Master Builders Solutions Major Business

### 7.5.3 Master Builders Solutions Concrete Highly Efficient Air Entraining Agent Product

## and Services

7.5.4 Master Builders Solutions Concrete Highly Efficient Air Entraining Agent Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.5.5 Master Builders Solutions Recent Developments/Updates

7.5.6 Master Builders Solutions Competitive Strengths & Weaknesses

## 7.6 Fosroc International

7.6.1 Fosroc International Details

7.6.2 Fosroc International Major Business

7.6.3 Fosroc International Concrete Highly Efficient Air Entraining Agent Product and Services

7.6.4 Fosroc International Concrete Highly Efficient Air Entraining Agent Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.6.5 Fosroc International Recent Developments/Updates

7.6.6 Fosroc International Competitive Strengths & Weaknesses

## 7.7 Cormix International

7.7.1 Cormix International Details

7.7.2 Cormix International Major Business

7.7.3 Cormix International Concrete Highly Efficient Air Entraining Agent Product and Services

7.7.4 Cormix International Concrete Highly Efficient Air Entraining Agent Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.7.5 Cormix International Recent Developments/Updates

7.7.6 Cormix International Competitive Strengths & Weaknesses

## 7.8 Arkema

7.8.1 Arkema Details

7.8.2 Arkema Major Business

7.8.3 Arkema Concrete Highly Efficient Air Entraining Agent Product and Services

7.8.4 Arkema Concrete Highly Efficient Air Entraining Agent Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.8.5 Arkema Recent Developments/Updates

7.8.6 Arkema Competitive Strengths & Weaknesses

## 7.9 TCC Materials

7.9.1 TCC Materials Details

7.9.2 TCC Materials Major Business

7.9.3 TCC Materials Concrete Highly Efficient Air Entraining Agent Product and Services

7.9.4 TCC Materials Concrete Highly Efficient Air Entraining Agent Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.9.5 TCC Materials Recent Developments/Updates

- 7.9.6 TCC Materials Competitive Strengths & Weaknesses
- 7.10 GCP Applied Technologies
  - 7.10.1 GCP Applied Technologies Details
  - 7.10.2 GCP Applied Technologies Major Business
  - 7.10.3 GCP Applied Technologies Concrete Highly Efficient Air Entraining Agent Product and Services
  - 7.10.4 GCP Applied Technologies Concrete Highly Efficient Air Entraining Agent Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.10.5 GCP Applied Technologies Recent Developments/Updates
  - 7.10.6 GCP Applied Technologies Competitive Strengths & Weaknesses
- 7.11 Mapei
  - 7.11.1 Mapei Details
  - 7.11.2 Mapei Major Business
  - 7.11.3 Mapei Concrete Highly Efficient Air Entraining Agent Product and Services
  - 7.11.4 Mapei Concrete Highly Efficient Air Entraining Agent Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.11.5 Mapei Recent Developments/Updates
  - 7.11.6 Mapei Competitive Strengths & Weaknesses
- 7.12 Ha-Be Betonchemie
  - 7.12.1 Ha-Be Betonchemie Details
  - 7.12.2 Ha-Be Betonchemie Major Business
  - 7.12.3 Ha-Be Betonchemie Concrete Highly Efficient Air Entraining Agent Product and Services
  - 7.12.4 Ha-Be Betonchemie Concrete Highly Efficient Air Entraining Agent Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.12.5 Ha-Be Betonchemie Recent Developments/Updates
  - 7.12.6 Ha-Be Betonchemie Competitive Strengths & Weaknesses
- 7.13 CEMEX
  - 7.13.1 CEMEX Details
  - 7.13.2 CEMEX Major Business
  - 7.13.3 CEMEX Concrete Highly Efficient Air Entraining Agent Product and Services
  - 7.13.4 CEMEX Concrete Highly Efficient Air Entraining Agent Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.13.5 CEMEX Recent Developments/Updates
  - 7.13.6 CEMEX Competitive Strengths & Weaknesses
- 7.14 Rhein Chemotechnik
  - 7.14.1 Rhein Chemotechnik Details
  - 7.14.2 Rhein Chemotechnik Major Business
  - 7.14.3 Rhein Chemotechnik Concrete Highly Efficient Air Entraining Agent Product and

## Services

7.14.4 Rhein Chemotechnik Concrete Highly Efficient Air Entraining Agent Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.14.5 Rhein Chemotechnik Recent Developments/Updates

7.14.6 Rhein Chemotechnik Competitive Strengths & Weaknesses

## 7.15 Fritz-Pak

7.15.1 Fritz-Pak Details

7.15.2 Fritz-Pak Major Business

7.15.3 Fritz-Pak Concrete Highly Efficient Air Entraining Agent Product and Services

7.15.4 Fritz-Pak Concrete Highly Efficient Air Entraining Agent Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.15.5 Fritz-Pak Recent Developments/Updates

7.15.6 Fritz-Pak Competitive Strengths & Weaknesses

## 7.16 Euclid Chemical

7.16.1 Euclid Chemical Details

7.16.2 Euclid Chemical Major Business

7.16.3 Euclid Chemical Concrete Highly Efficient Air Entraining Agent Product and Services

7.16.4 Euclid Chemical Concrete Highly Efficient Air Entraining Agent Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.16.5 Euclid Chemical Recent Developments/Updates

7.16.6 Euclid Chemical Competitive Strengths & Weaknesses

## 7.17 Jiangsu Sobute New Materials

7.17.1 Jiangsu Sobute New Materials Details

7.17.2 Jiangsu Sobute New Materials Major Business

7.17.3 Jiangsu Sobute New Materials Concrete Highly Efficient Air Entraining Agent Product and Services

7.17.4 Jiangsu Sobute New Materials Concrete Highly Efficient Air Entraining Agent Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.17.5 Jiangsu Sobute New Materials Recent Developments/Updates

7.17.6 Jiangsu Sobute New Materials Competitive Strengths & Weaknesses

## 7.18 Shandong Huawei Yinkai Building Materials Technology

7.18.1 Shandong Huawei Yinkai Building Materials Technology Details

7.18.2 Shandong Huawei Yinkai Building Materials Technology Major Business

7.18.3 Shandong Huawei Yinkai Building Materials Technology Concrete Highly Efficient Air Entraining Agent Product and Services

7.18.4 Shandong Huawei Yinkai Building Materials Technology Concrete Highly Efficient Air Entraining Agent Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.18.5 Shandong Huawei Yinkai Building Materials Technology Recent Developments/Updates

7.18.6 Shandong Huawei Yinkai Building Materials Technology Competitive Strengths & Weaknesses

7.19 Wuhan Lingbo Technology Development

7.19.1 Wuhan Lingbo Technology Development Details

7.19.2 Wuhan Lingbo Technology Development Major Business

7.19.3 Wuhan Lingbo Technology Development Concrete Highly Efficient Air Entraining Agent Product and Services

7.19.4 Wuhan Lingbo Technology Development Concrete Highly Efficient Air Entraining Agent Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.19.5 Wuhan Lingbo Technology Development Recent Developments/Updates

7.19.6 Wuhan Lingbo Technology Development Competitive Strengths & Weaknesses

## **8 INDUSTRY CHAIN ANALYSIS**

8.1 Concrete Highly Efficient Air Entraining Agent Industry Chain

8.2 Concrete Highly Efficient Air Entraining Agent Upstream Analysis

8.2.1 Concrete Highly Efficient Air Entraining Agent Core Raw Materials

8.2.2 Main Manufacturers of Concrete Highly Efficient Air Entraining Agent Core Raw Materials

8.3 Midstream Analysis

8.4 Downstream Analysis

8.5 Concrete Highly Efficient Air Entraining Agent Production Mode

8.6 Concrete Highly Efficient Air Entraining Agent Procurement Model

8.7 Concrete Highly Efficient Air Entraining Agent Industry Sales Model and Sales Channels

8.7.1 Concrete Highly Efficient Air Entraining Agent Sales Model

8.7.2 Concrete Highly Efficient Air Entraining Agent Typical Customers

## **9 RESEARCH FINDINGS AND CONCLUSION**

## **10 APPENDIX**

10.1 Methodology

10.2 Research Process and Data Source

10.3 Disclaimer

## List Of Tables

### LIST OF TABLES

Table 1. World Concrete Highly Efficient Air Entraining Agent Production Value by Region (2018, 2022 and 2029) & (USD Million)

Table 2. World Concrete Highly Efficient Air Entraining Agent Production Value by Region (2018-2023) & (USD Million)

Table 3. World Concrete Highly Efficient Air Entraining Agent Production Value by Region (2024-2029) & (USD Million)

Table 4. World Concrete Highly Efficient Air Entraining Agent Production Value Market Share by Region (2018-2023)

Table 5. World Concrete Highly Efficient Air Entraining Agent Production Value Market Share by Region (2024-2029)

Table 6. World Concrete Highly Efficient Air Entraining Agent Production by Region (2018-2023) & (Tons)

Table 7. World Concrete Highly Efficient Air Entraining Agent Production by Region (2024-2029) & (Tons)

Table 8. World Concrete Highly Efficient Air Entraining Agent Production Market Share by Region (2018-2023)

Table 9. World Concrete Highly Efficient Air Entraining Agent Production Market Share by Region (2024-2029)

Table 10. World Concrete Highly Efficient Air Entraining Agent Average Price by Region (2018-2023) & (US\$/Ton)

Table 11. World Concrete Highly Efficient Air Entraining Agent Average Price by Region (2024-2029) & (US\$/Ton)

Table 12. Concrete Highly Efficient Air Entraining Agent Major Market Trends

Table 13. World Concrete Highly Efficient Air Entraining Agent Consumption Growth Rate Forecast by Region (2018 & 2022 & 2029) & (Tons)

Table 14. World Concrete Highly Efficient Air Entraining Agent Consumption by Region (2018-2023) & (Tons)

Table 15. World Concrete Highly Efficient Air Entraining Agent Consumption Forecast by Region (2024-2029) & (Tons)

Table 16. World Concrete Highly Efficient Air Entraining Agent Production Value by Manufacturer (2018-2023) & (USD Million)

Table 17. Production Value Market Share of Key Concrete Highly Efficient Air Entraining Agent Producers in 2022

Table 18. World Concrete Highly Efficient Air Entraining Agent Production by Manufacturer (2018-2023) & (Tons)

Table 19. Production Market Share of Key Concrete Highly Efficient Air Entraining Agent Producers in 2022

Table 20. World Concrete Highly Efficient Air Entraining Agent Average Price by Manufacturer (2018-2023) & (US\$/Ton)

Table 21. Global Concrete Highly Efficient Air Entraining Agent Company Evaluation Quadrant

Table 22. World Concrete Highly Efficient Air Entraining Agent Industry Rank of Major Manufacturers, Based on Production Value in 2022

Table 23. Head Office and Concrete Highly Efficient Air Entraining Agent Production Site of Key Manufacturer

Table 24. Concrete Highly Efficient Air Entraining Agent Market: Company Product Type Footprint

Table 25. Concrete Highly Efficient Air Entraining Agent Market: Company Product Application Footprint

Table 26. Concrete Highly Efficient Air Entraining Agent Competitive Factors

Table 27. Concrete Highly Efficient Air Entraining Agent New Entrant and Capacity Expansion Plans

Table 28. Concrete Highly Efficient Air Entraining Agent Mergers & Acquisitions Activity

Table 29. United States VS China Concrete Highly Efficient Air Entraining Agent Production Value Comparison, (2018 & 2022 & 2029) & (USD Million)

Table 30. United States VS China Concrete Highly Efficient Air Entraining Agent Production Comparison, (2018 & 2022 & 2029) & (Tons)

Table 31. United States VS China Concrete Highly Efficient Air Entraining Agent Consumption Comparison, (2018 & 2022 & 2029) & (Tons)

Table 32. United States Based Concrete Highly Efficient Air Entraining Agent Manufacturers, Headquarters and Production Site (States, Country)

Table 33. United States Based Manufacturers Concrete Highly Efficient Air Entraining Agent Production Value, (2018-2023) & (USD Million)

Table 34. United States Based Manufacturers Concrete Highly Efficient Air Entraining Agent Production Value Market Share (2018-2023)

Table 35. United States Based Manufacturers Concrete Highly Efficient Air Entraining Agent Production (2018-2023) & (Tons)

Table 36. United States Based Manufacturers Concrete Highly Efficient Air Entraining Agent Production Market Share (2018-2023)

Table 37. China Based Concrete Highly Efficient Air Entraining Agent Manufacturers, Headquarters and Production Site (Province, Country)

Table 38. China Based Manufacturers Concrete Highly Efficient Air Entraining Agent Production Value, (2018-2023) & (USD Million)

Table 39. China Based Manufacturers Concrete Highly Efficient Air Entraining Agent



Production Value Market Share (2018-2023)

Table 40. China Based Manufacturers Concrete Highly Efficient Air Entraining Agent Production (2018-2023) & (Tons)

Table 41. China Based Manufacturers Concrete Highly Efficient Air Entraining Agent Production Market Share (2018-2023)

Table 42. Rest of World Based Concrete Highly Efficient Air Entraining Agent Manufacturers, Headquarters and Production Site (States, Country)

Table 43. Rest of World Based Manufacturers Concrete Highly Efficient Air Entraining Agent Production Value, (2018-2023) & (USD Million)

Table 44. Rest of World Based Manufacturers Concrete Highly Efficient Air Entraining Agent Production Value Market Share (2018-2023)

Table 45. Rest of World Based Manufacturers Concrete Highly Efficient Air Entraining Agent Production (2018-2023) & (Tons)

Table 46. Rest of World Based Manufacturers Concrete Highly Efficient Air Entraining Agent Production Market Share (2018-2023)

Table 47. World Concrete Highly Efficient Air Entraining Agent Production Value by Type, (USD Million), 2018 & 2022 & 2029

Table 48. World Concrete Highly Efficient Air Entraining Agent Production by Type (2018-2023) & (Tons)

Table 49. World Concrete Highly Efficient Air Entraining Agent Production by Type (2024-2029) & (Tons)

Table 50. World Concrete Highly Efficient Air Entraining Agent Production Value by Type (2018-2023) & (USD Million)

Table 51. World Concrete Highly Efficient Air Entraining Agent Production Value by Type (2024-2029) & (USD Million)

Table 52. World Concrete Highly Efficient Air Entraining Agent Average Price by Type (2018-2023) & (US\$/Ton)

Table 53. World Concrete Highly Efficient Air Entraining Agent Average Price by Type (2024-2029) & (US\$/Ton)

Table 54. World Concrete Highly Efficient Air Entraining Agent Production Value by Application, (USD Million), 2018 & 2022 & 2029

Table 55. World Concrete Highly Efficient Air Entraining Agent Production by Application (2018-2023) & (Tons)

Table 56. World Concrete Highly Efficient Air Entraining Agent Production by Application (2024-2029) & (Tons)

Table 57. World Concrete Highly Efficient Air Entraining Agent Production Value by Application (2018-2023) & (USD Million)

Table 58. World Concrete Highly Efficient Air Entraining Agent Production Value by Application (2024-2029) & (USD Million)

Table 59. World Concrete Highly Efficient Air Entraining Agent Average Price by Application (2018-2023) & (US\$/Ton)

Table 60. World Concrete Highly Efficient Air Entraining Agent Average Price by Application (2024-2029) & (US\$/Ton)

Table 61. BASF Basic Information, Manufacturing Base and Competitors

Table 62. BASF Major Business

Table 63. BASF Concrete Highly Efficient Air Entraining Agent Product and Services

Table 64. BASF Concrete Highly Efficient Air Entraining Agent Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 65. BASF Recent Developments/Updates

Table 66. BASF Competitive Strengths & Weaknesses

Table 67. Sika Group Basic Information, Manufacturing Base and Competitors

Table 68. Sika Group Major Business

Table 69. Sika Group Concrete Highly Efficient Air Entraining Agent Product and Services

Table 70. Sika Group Concrete Highly Efficient Air Entraining Agent Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 71. Sika Group Recent Developments/Updates

Table 72. Sika Group Competitive Strengths & Weaknesses

Table 73. Kao Corporation Basic Information, Manufacturing Base and Competitors

Table 74. Kao Corporation Major Business

Table 75. Kao Corporation Concrete Highly Efficient Air Entraining Agent Product and Services

Table 76. Kao Corporation Concrete Highly Efficient Air Entraining Agent Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 77. Kao Corporation Recent Developments/Updates

Table 78. Kao Corporation Competitive Strengths & Weaknesses

Table 79. Chryso Group Basic Information, Manufacturing Base and Competitors

Table 80. Chryso Group Major Business

Table 81. Chryso Group Concrete Highly Efficient Air Entraining Agent Product and Services

Table 82. Chryso Group Concrete Highly Efficient Air Entraining Agent Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 83. Chryso Group Recent Developments/Updates

Table 84. Chryso Group Competitive Strengths & Weaknesses

Table 85. Master Builders Solutions Basic Information, Manufacturing Base and Competitors

Table 86. Master Builders Solutions Major Business

Table 87. Master Builders Solutions Concrete Highly Efficient Air Entraining Agent Product and Services

Table 88. Master Builders Solutions Concrete Highly Efficient Air Entraining Agent Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 89. Master Builders Solutions Recent Developments/Updates

Table 90. Master Builders Solutions Competitive Strengths & Weaknesses

Table 91. Fosroc International Basic Information, Manufacturing Base and Competitors

Table 92. Fosroc International Major Business

Table 93. Fosroc International Concrete Highly Efficient Air Entraining Agent Product and Services

Table 94. Fosroc International Concrete Highly Efficient Air Entraining Agent Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 95. Fosroc International Recent Developments/Updates

Table 96. Fosroc International Competitive Strengths & Weaknesses

Table 97. Cormix International Basic Information, Manufacturing Base and Competitors

Table 98. Cormix International Major Business

Table 99. Cormix International Concrete Highly Efficient Air Entraining Agent Product and Services

Table 100. Cormix International Concrete Highly Efficient Air Entraining Agent Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 101. Cormix International Recent Developments/Updates

Table 102. Cormix International Competitive Strengths & Weaknesses

Table 103. Arkema Basic Information, Manufacturing Base and Competitors

Table 104. Arkema Major Business

Table 105. Arkema Concrete Highly Efficient Air Entraining Agent Product and Services

Table 106. Arkema Concrete Highly Efficient Air Entraining Agent Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 107. Arkema Recent Developments/Updates

Table 108. Arkema Competitive Strengths & Weaknesses

Table 109. TCC Materials Basic Information, Manufacturing Base and Competitors

Table 110. TCC Materials Major Business

Table 111. TCC Materials Concrete Highly Efficient Air Entraining Agent Product and

## Services

Table 112. TCC Materials Concrete Highly Efficient Air Entraining Agent Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 113. TCC Materials Recent Developments/Updates

Table 114. TCC Materials Competitive Strengths & Weaknesses

Table 115. GCP Applied Technologies Basic Information, Manufacturing Base and Competitors

Table 116. GCP Applied Technologies Major Business

Table 117. GCP Applied Technologies Concrete Highly Efficient Air Entraining Agent Product and Services

Table 118. GCP Applied Technologies Concrete Highly Efficient Air Entraining Agent Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 119. GCP Applied Technologies Recent Developments/Updates

Table 120. GCP Applied Technologies Competitive Strengths & Weaknesses

Table 121. Mapei Basic Information, Manufacturing Base and Competitors

Table 122. Mapei Major Business

Table 123. Mapei Concrete Highly Efficient Air Entraining Agent Product and Services

Table 124. Mapei Concrete Highly Efficient Air Entraining Agent Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 125. Mapei Recent Developments/Updates

Table 126. Mapei Competitive Strengths & Weaknesses

Table 127. Ha-Be Betonchemie Basic Information, Manufacturing Base and Competitors

Table 128. Ha-Be Betonchemie Major Business

Table 129. Ha-Be Betonchemie Concrete Highly Efficient Air Entraining Agent Product and Services

Table 130. Ha-Be Betonchemie Concrete Highly Efficient Air Entraining Agent Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 131. Ha-Be Betonchemie Recent Developments/Updates

Table 132. Ha-Be Betonchemie Competitive Strengths & Weaknesses

Table 133. CEMEX Basic Information, Manufacturing Base and Competitors

Table 134. CEMEX Major Business

Table 135. CEMEX Concrete Highly Efficient Air Entraining Agent Product and Services

Table 136. CEMEX Concrete Highly Efficient Air Entraining Agent Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share

(2018-2023)

Table 137. CEMEX Recent Developments/Updates

Table 138. CEMEX Competitive Strengths & Weaknesses

Table 139. Rhein Chemotechnik Basic Information, Manufacturing Base and Competitors

Table 140. Rhein Chemotechnik Major Business

Table 141. Rhein Chemotechnik Concrete Highly Efficient Air Entraining Agent Product and Services

Table 142. Rhein Chemotechnik Concrete Highly Efficient Air Entraining Agent Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 143. Rhein Chemotechnik Recent Developments/Updates

Table 144. Rhein Chemotechnik Competitive Strengths & Weaknesses

Table 145. Fritz-Pak Basic Information, Manufacturing Base and Competitors

Table 146. Fritz-Pak Major Business

Table 147. Fritz-Pak Concrete Highly Efficient Air Entraining Agent Product and Services

Table 148. Fritz-Pak Concrete Highly Efficient Air Entraining Agent Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 149. Fritz-Pak Recent Developments/Updates

Table 150. Fritz-Pak Competitive Strengths & Weaknesses

Table 151. Euclid Chemical Basic Information, Manufacturing Base and Competitors

Table 152. Euclid Chemical Major Business

Table 153. Euclid Chemical Concrete Highly Efficient Air Entraining Agent Product and Services

Table 154. Euclid Chemical Concrete Highly Efficient Air Entraining Agent Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 155. Euclid Chemical Recent Developments/Updates

Table 156. Euclid Chemical Competitive Strengths & Weaknesses

Table 157. Jiangsu Sobute New Materials Basic Information, Manufacturing Base and Competitors

Table 158. Jiangsu Sobute New Materials Major Business

Table 159. Jiangsu Sobute New Materials Concrete Highly Efficient Air Entraining Agent Product and Services

Table 160. Jiangsu Sobute New Materials Concrete Highly Efficient Air Entraining Agent Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

- Table 161. Jiangsu Sobute New Materials Recent Developments/Updates
- Table 162. Jiangsu Sobute New Materials Competitive Strengths & Weaknesses
- Table 163. Shandong Huawei Yinkai Building Materials Technology Basic Information, Manufacturing Base and Competitors
- Table 164. Shandong Huawei Yinkai Building Materials Technology Major Business
- Table 165. Shandong Huawei Yinkai Building Materials Technology Concrete Highly Efficient Air Entraining Agent Product and Services
- Table 166. Shandong Huawei Yinkai Building Materials Technology Concrete Highly Efficient Air Entraining Agent Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 167. Shandong Huawei Yinkai Building Materials Technology Recent Developments/Updates
- Table 168. Wuhan Lingbo Technology Development Basic Information, Manufacturing Base and Competitors
- Table 169. Wuhan Lingbo Technology Development Major Business
- Table 170. Wuhan Lingbo Technology Development Concrete Highly Efficient Air Entraining Agent Product and Services
- Table 171. Wuhan Lingbo Technology Development Concrete Highly Efficient Air Entraining Agent Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 172. Global Key Players of Concrete Highly Efficient Air Entraining Agent Upstream (Raw Materials)
- Table 173. Concrete Highly Efficient Air Entraining Agent Typical Customers
- Table 174. Concrete Highly Efficient Air Entraining Agent Typical Distributors

## **LIST OF FIGURE**

- Figure 1. Concrete Highly Efficient Air Entraining Agent Picture
- Figure 2. World Concrete Highly Efficient Air Entraining Agent Production Value: 2018 & 2022 & 2029, (USD Million)
- Figure 3. World Concrete Highly Efficient Air Entraining Agent Production Value and Forecast (2018-2029) & (USD Million)
- Figure 4. World Concrete Highly Efficient Air Entraining Agent Production (2018-2029) & (Tons)
- Figure 5. World Concrete Highly Efficient Air Entraining Agent Average Price (2018-2029) & (US\$/Ton)
- Figure 6. World Concrete Highly Efficient Air Entraining Agent Production Value Market Share by Region (2018-2029)
- Figure 7. World Concrete Highly Efficient Air Entraining Agent Production Market Share

by Region (2018-2029)

Figure 8. North America Concrete Highly Efficient Air Entraining Agent Production (2018-2029) & (Tons)

Figure 9. Europe Concrete Highly Efficient Air Entraining Agent Production (2018-2029) & (Tons)

Figure 10. China Concrete Highly Efficient Air Entraining Agent Production (2018-2029) & (Tons)

Figure 11. Japan Concrete Highly Efficient Air Entraining Agent Production (2018-2029) & (Tons)

Figure 12. Concrete Highly Efficient Air Entraining Agent Market Drivers

Figure 13. Factors Affecting Demand

Figure 14. World Concrete Highly Efficient Air Entraining Agent Consumption (2018-2029) & (Tons)

Figure 15. World Concrete Highly Efficient Air Entraining Agent Consumption Market Share by Region (2018-2029)

Figure 16. United States Concrete Highly Efficient Air Entraining Agent Consumption (2018-2029) & (Tons)

Figure 17. China Concrete Highly Efficient Air Entraining Agent Consumption (2018-2029) & (Tons)

Figure 18. Europe Concrete Highly Efficient Air Entraining Agent Consumption (2018-2029) & (Tons)

Figure 19. Japan Concrete Highly Efficient Air Entraining Agent Consumption (2018-2029) & (Tons)

Figure 20. South Korea Concrete Highly Efficient Air Entraining Agent Consumption (2018-2029) & (Tons)

Figure 21. ASEAN Concrete Highly Efficient Air Entraining Agent Consumption (2018-2029) & (Tons)

Figure 22. India Concrete Highly Efficient Air Entraining Agent Consumption (2018-2029) & (Tons)

Figure 23. Producer Shipments of Concrete Highly Efficient Air Entraining Agent by Manufacturer Revenue (\$MM) and Market Share (%): 2022

Figure 24. Global Four-firm Concentration Ratios (CR4) for Concrete Highly Efficient Air Entraining Agent Markets in 2022

Figure 25. Global Four-firm Concentration Ratios (CR8) for Concrete Highly Efficient Air Entraining Agent Markets in 2022

Figure 26. United States VS China: Concrete Highly Efficient Air Entraining Agent Production Value Market Share Comparison (2018 & 2022 & 2029)

Figure 27. United States VS China: Concrete Highly Efficient Air Entraining Agent Production Market Share Comparison (2018 & 2022 & 2029)

Figure 28. United States VS China: Concrete Highly Efficient Air Entraining Agent Consumption Market Share Comparison (2018 & 2022 & 2029)

Figure 29. United States Based Manufacturers Concrete Highly Efficient Air Entraining Agent Production Market Share 2022

Figure 30. China Based Manufacturers Concrete Highly Efficient Air Entraining Agent Production Market Share 2022

Figure 31. Rest of World Based Manufacturers Concrete Highly Efficient Air Entraining Agent Production Market Share 2022

Figure 32. World Concrete Highly Efficient Air Entraining Agent Production Value by Type, (USD Million), 2018 & 2022 & 2029

Figure 33. World Concrete Highly Efficient Air Entraining Agent Production Value Market Share by Type in 2022

Figure 34. ? Concrete Highly Efficient Air Entraining Agent

Figure 35. ? Concrete Highly Efficient Air Entraining Agent

Figure 36. ? Concrete Highly Efficient Air Entraining Agent

Figure 37. World Concrete Highly Efficient Air Entraining Agent Production Market Share by Type (2018-2029)

Figure 38. World Concrete Highly Efficient Air Entraining Agent Production Value Market Share by Type (2018-2029)

Figure 39. World Concrete Highly Efficient Air Entraining Agent Average Price by Type (2018-2029) & (US\$/Ton)

Figure 40. World Concrete Highly Efficient Air Entraining Agent Production Value by Application, (USD Million), 2018 & 2022 & 2029

Figure 41. World Concrete Highly Efficient Air Entraining Agent Production Value Market Share by Application in 2022

Figure 42. Industrial Facility

Figure 43. Commercial Building

Figure 44. Tunnel

Figure 45. Others

Figure 46. World Concrete Highly Efficient Air Entraining Agent Production Market Share by Application (2018-2029)

Figure 47. World Concrete Highly Efficient Air Entraining Agent Production Value Market Share by Application (2018-2029)

Figure 48. World Concrete Highly Efficient Air Entraining Agent Average Price by Application (2018-2029) & (US\$/Ton)

Figure 49. Concrete Highly Efficient Air Entraining Agent Industry Chain

Figure 50. Concrete Highly Efficient Air Entraining Agent Procurement Model

Figure 51. Concrete Highly Efficient Air Entraining Agent Sales Model

Figure 52. Concrete Highly Efficient Air Entraining Agent Sales Channels, Direct Sales,



and Distribution

Figure 53. Methodology

Figure 54. Research Process and Data Source

## I would like to order

Product name: Global Concrete Highly Efficient Air Entraining Agent Supply, Demand and Key Producers, 2023-2029

Product link: <https://marketpublishers.com/r/GCD4F21FBB9BEN.html>

Price: US\$ 4,480.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/GCD4F21FBB9BEN.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

