

Sub-Saharan Africa Ferrocement Market By Application (Agriculture, Water Supply & Sanitation, Rural Energy, Housing, Marine, Others), By Manufacturing Process (Centrifuging, Guniting, Semi Mechanized, Hand Plastering), By Country, Competition Forecast & Opportunities, 2018-2028

<https://marketpublishers.com/r/SDE8C048AD31EN.html>

Date: February 2023

Pages: 88

Price: US\$ 4,900.00 (Single User License)

ID: SDE8C048AD31EN

Abstracts

The Sub-Saharan Africa Ferrocement Market was valued at USD 245.36 million in 2022 and is anticipated to grow at CAGR of 8.98% through 2028. Ferrocement is a relatively novel substance made of wire mesh and cement mortar. Ferrocement is another name for ferrocement. The building method entails shaping the necessary structure with the use of an example support mesh, such as expanded metal or chicken mesh. Ferrocement may be used to build a range of structural forms with relatively thin, robust, and hard surfaces, such as water tanks, boat hulls, and shell roofs.

Growth in the Marine Industry

Due to the benefits of ferrocement in marine structures, such as water tightness, impact resistance, small thickness, and lightweight, the demand for ferrocement in Sub-Saharan African nations like South Africa has drastically increased. Ferrocement is used to build boats, finishing vessels, barrages, docks, floating buoys, and water or fuel tanks. For instance, the African government launched the Resilient Africa Program in 2022 to develop a resilient blue economy that would allow the continent's coastal nations to manage their marine and coastal resources to foster economic growth, address food security, and fight poverty while adjusting to the effects of climate change. As a result, there is increased demand of ferrocement from the marine sector.

Increasing Urbanization

Countries in the Sub-Saharan Africa has one of the highest of urbanization in the world. Other businesses and sectors, including residential, commercial, industrial, maritime, etc., are growing along with the rate of urbanization. In order to make urban areas, such as cities and towns, more effective engines of economic growth and to play a crucial role in economic transformation and national development, Sub-Saharan African countries have been advised to change their urban policies, practices, and laws. As towns and cities continue to expand, more parks, outdoor theatres, and gardens are being built.

Growing Construction Activities

According to the region's overall score of 0.23 on GlobalData's April 2022 Construction Project Momentum Index, South Africa has the greatest problems in Sub-Saharan Africa's construction sector. One aspect of the Sub-Saharan African construction pipeline's improved condition is the elimination of issues in the area's infrastructure sector. Additionally, government measures to stimulate the economy by focusing on infrastructure development will support a steady growth in building activity in Nigeria throughout the course of the projection year. As a result of the expansion of the region's building activity, the need for ferrocement is also increasing.

Mass Housing Developments

Due to the growing urban population in Sub-Saharan Africa, there is a rapid increase in the need for cheap housing in metropolitan areas. Due to lower land prices, urban poor residents may be able to afford housing alternatives in these areas. Governments in Sub-Saharan African countries are subsequently showing a greater desire to launch mass housing programmes, which has led to a growth in the demand for ferrocement for mass housing construction in those countries.

Increasing Agricultural Productivity

The agriculture sector in Africa has a major social and economic influence. More than 60% of people in sub-Saharan Africa are smallholder farmers, and agriculture generates around 23% of the region's GDP. Governments in the Sub-Saharan Africa area have developed a variety of projects, programmes, and policies, such as Monitoring and Analysing Food and Agricultural Policies, to boost agricultural production (MAFAP). Therefore, the market for ferrocement is anticipated to grow along with the growth in the

agricultural sector.

Improving Water Infrastructure

The supply and investments in water infrastructure have received considerable attention from several governments in Sub-Saharan African nations. Pressure pipes are therefore necessary in the water supply system to provide end users with potable water at an appropriate pressure level as part of enhancing the water infrastructure. Due to its advantageous qualities as a resilient and adaptable material, having a high tensile strength, stiffness and rigidity, etc., ferrocement is witnessing demand throughout the area along with the rising demand for pressure pipes for water infrastructure.

Market Segmentation

The Sub-Saharan Africa Ferrocement Market is divided into application and manufacturing process. Based on Application, the market is divided into Agriculture, Water Supply & Sanitation, Rural Energy, Housing, Marine, and Others. Based on Manufacturing Process, the market is segmented into Centrifuging, Guniting, Semi Mechanized, Hand Plastering.

Market Players

Major market players in the Sub-Saharan Africa Ferrocement Market are Milinkovic Company Limited, Univar Solutions Inc. (Chempoint), AM-COR Inc, Constrotech Innovative Components, Prefer Industries, Rocla (Pty) Ltd and COMAC (Construction Management & Consulting Services) Ltd.

Report Scope:

In this report, the Sub-Saharan Africa Ferrocement Market has been segmented into the following categories, in addition to the industry trends which have also been detailed below:

Sub-Saharan Africa Ferrocement Market, By Application:

Agriculture

Water Supply & Sanitation

Rural Energy

Housing

Marine

Others

Sub-Saharan Africa Ferrocement Market, By Manufacturing Process:

Centrifuging

Guniting

Semi Mechanized

Hand Plastering

Sub-Saharan Africa Ferrocement Market, By Country:

South Africa

Nigeria

Ethiopia

Kenya

Angola

Ghana

Tanzania

Zimbabwe

Competitive Landscape

Company Profiles: Detailed analysis of the major companies present in the Sub-Saharan Africa Ferrocement Market.

Available Customizations:

Tech Sci Research offers customizations according to a company's specific needs. The following customization options are available for the report:

Company Information

Detailed analysis and profiling of additional market players (up to five).

Contents

1. PRODUCT OVERVIEW

2. RESEARCH METHODOLOGY

3. EXECUTIVE SUMMARY

4. IMPACT OF COVID-19 ON SUB-SAHARAN AFRICA FERROCEMENT MARKET

5. VOICE OF CUSTOMER

5.1. Factors Considered While Purchasing Product

5.2. Key Satisfaction Level

5.3. Challenges Faced Post Purchase

6. SUB-SAHARAN AFRICA FERROCEMENT MARKET OUTLOOK

6.1. Market Size & Forecast

6.1.1. By Value

6.2. Market Share & Forecast

6.2.1. By Application (Agriculture, Water Supply & Sanitation, Rural Energy, Housing, Marine, Others)

6.2.2. By Manufacturing Process (Centrifuging, Guniting, Semi Mechanized, Hand Plastering)

6.2.3. By Country (South Africa, Nigeria, Ethiopia, Kenya, Angola, Ghana, Tanzania, Zimbabwe)

6.3. List of Major Precast Concrete/Cement Companies in Sub-Saharan Africa

6.4. Market Map

7. SOUTH AFRICA FERROCEMENT MARKET OUTLOOK

7.1. Market Size & Forecast

7.1.1. By Value

7.2. Market Share & Forecast

7.2.1. By Application

7.2.2. By Manufacturing Process

8. NIGERIA FERROCEMENT MARKET OUTLOOK

Sub-Saharan Africa Ferrocement Market By Application (Agriculture, Water Supply & Sanitation, Rural Energy, Ho...

8.1. Market Size & Forecast

8.1.1. By Value

8.2. Market Share & Forecast

8.2.1. By Application

8.2.2. By Manufacturing Process

9. ETHIOPIA FERROCEMENT MARKET OUTLOOK

9.1. Market Size & Forecast

9.1.1. By Value

9.2. Market Share & Forecast

9.2.1. By Application

9.2.2. By Manufacturing Process

10. KENYA FERROCEMENT MARKET OUTLOOK

10.1. Market Size & Forecast

10.1.1. By Value

10.2. Market Share & Forecast

10.2.1. By Application

10.2.2. By Manufacturing Process

11. ANGOLA FERROCEMENT MARKET OUTLOOK

11.1. Market Size & Forecast

11.1.1. By Value

11.2. Market Share & Forecast

11.2.1. By Application

11.2.2. By Manufacturing Process

12. GHANA FERROCEMENT MARKET OUTLOOK

12.1. Market Size & Forecast

12.1.1. By Value

12.2. Market Share & Forecast

12.2.1. By Application

12.2.2. By Manufacturing Process

13. TANZANIA FERROCEMENT MARKET OUTLOOK

13.1. Market Size & Forecast

13.1.1. By Value

13.2. Market Share & Forecast

13.2.1. By Application

13.2.2. By Manufacturing Process

14. ZIMBABWE FERROCEMENT MARKET OUTLOOK

14.1. Market Size & Forecast

14.1.1. By Value

14.2. Market Share & Forecast

14.2.1. By Application

14.2.2. By Manufacturing Process

15. MARKET DYNAMICS

15.1. Drivers

15.2. Challenges

16. MARKET TRENDS & DEVELOPMENTS

17. COMPANY PROFILES

17.1. Milinkovic Company Limited

17.2. Univar Solutions Inc. (Chempoint)

17.3. AM-COR Inc.

17.4. Constrotech Innovative Components

17.5. Prefer Industries

17.6. Rocla (Pty) Ltd

17.7. COMAC (Construction Management & Consulting Services) Ltd

18. STRATEGIC RECOMMENDATIONS

List Of Figures

LIST OF FIGURES

Figure 1: Sub-Saharan Africa Ferrocement Market Size, By Value (USD Million), 2018-2028F

Figure 2: Sub-Saharan Africa Ferrocement Market Share, By Application, By Value, 2018-2028F

Figure 3: Sub-Saharan Africa Ferrocement Market Share, By Manufacturing Process, By Value, 2018-2028F

Figure 4: Sub-Saharan Africa Ferrocement Market Share, By Country, By Value, 2018-2028F

Figure 5: Sub-Saharan Africa Ferrocement Market Map, By Application, Market Size (USD Million) & Growth Rate (%), 2022

Figure 6: Sub-Saharan Africa Ferrocement Market Map, By Manufacturing Process, Market Size (USD Million) & Growth Rate (%), 2022

Figure 7: Sub-Saharan Africa Ferrocement Market Map, By Country, Market Size (USD Million) & Growth Rate (%), 2022

Figure 8: South Africa Ferrocement Market Size, By Value (USD Million), 2018-2028F

Figure 9: South Africa Ferrocement Market Share, By Application, By Value, 2018-2028F

Figure 10: South Africa Ferrocement Market Share, By Manufacturing Process, By Value, 2018-2028F

Figure 11: Nigeria Ferrocement Market Size, By Value (USD Million), 2018-2028F

Figure 12: Nigeria Ferrocement Market Share, By Application, By Value, 2018-2028F

Figure 13: Nigeria Ferrocement Market Share, By Manufacturing Process, By Value, 2018-2028F

Figure 14: Ethiopia Ferrocement Market Size, By Value (USD Million), 2018-2028F

Figure 15: Ethiopia Ferrocement Market Share, By Application, By Value, 2018-2028F

Figure 16: Ethiopia Ferrocement Market Share, By Manufacturing Process, By Value, 2018-2028F

Figure 17: Kenya Ferrocement Market Size, By Value (USD Million), 2018-2028F

Figure 18: Kenya Ferrocement Market Share, By Application, By Value, 2018-2028F

Figure 19: Kenya Ferrocement Market Share, By Manufacturing Process, By Value, 2018-2028F

Figure 20: Angola Ferrocement Market Size, By Value (USD Million), 2018-2028F

Figure 21: Angola Ferrocement Market Share, By Application, By Value, 2018-2028F

Figure 22: Angola Ferrocement Market Share, By Manufacturing Process, By Value, 2018-2028F

Figure 23: Ghana Ferrocement Market Size, By Value (USD Million), 2018-2028F

Figure 24: Ghana Ferrocement Market Share, By Application, By Value, 2018-2028F

Figure 25: Ghana Ferrocement Market Share, By Manufacturing Process, By Value, 2018-2028F

Figure 26: Tanzania Ferrocement Market Size, By Value (USD Million), 2018-2028F

Figure 27: Tanzania Ferrocement Market Share, By Application, By Value, 2018-2028F

Figure 28: Tanzania Ferrocement Market Share, By Manufacturing Process, By Value, 2018-2028F

Figure 29: Zimbabwe Ferrocement Market Size, By Value (USD Million), 2018-2028F

Figure 30: Zimbabwe Ferrocement Market Share, By Application, By Value, 2018-2028F

Figure 31: Zimbabwe Ferrocement Market Share, By Manufacturing Process, By Value, 2018-2028F

I would like to order

Product name: Sub-Saharan Africa Ferrocement Market By Application (Agriculture, Water Supply & Sanitation, Rural Energy, Housing, Marine, Others), By Manufacturing Process (Centrifuging, Guniting, Semi Mechanized, Hand Plastering), By Country, Competition Forecast & Opportunities, 2018-2028

Product link: <https://marketpublishers.com/r/SDE8C048AD31EN.html>

Price: US\$ 4,900.00 (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/SDE8C048AD31EN.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