

U.S. Rainscreen Cladding Market Size, Share & Trends Analysis Report By Raw Material (Composite Material, Terracotta), By Application (Residential, Commercial, Office), And Segment Forecasts, 2023 - 2030

<https://marketpublishers.com/r/U00543F4202EN.html>

Date: January 2023

Pages: 112

Price: US\$ 5,950.00 (Single User License)

ID: U00543F4202EN

Abstracts

This report can be delivered to the clients within 3 Business Days

U.S. Rainscreen Cladding Market Growth & Trends

The U.S. rainscreen cladding market size is expected to reach USD 53,828.8 million by 2030, expanding at a CAGR of 6.8% during the forecast period, according to a new report by Grand View Research, Inc. This market growth can be attributed to rising residential and non-residential activities in the U.S. In addition, the rainscreen cladding improves the aesthetics of the building while protecting it from heavy rainfall and high air pressure. Mostly, these walls would fail in operation owing to factors such as material degradation, unexpected building movements, and poor workmanship.

The market for rainscreen cladding systems is characterized by the developments in technology to produce advanced products used in construction and other industrial applications. The manufacturers of rainscreen cladding are focusing on the procurement of high-quality raw materials and innovative designs & structures that are easier to assemble. Various systems are designed for the protection of building structures of different sizes and shapes. The rainscreen cladding of different types is inclusive of vented systems, drained & vented systems, and pressure-equalized systems.

Terracotta was the highest in terms of revenue as it is a natural material composed of clay particles and is processed using fire and water. Claddings made with terracotta material are used to create panel designs in combination with other materials such as

glass, stone surfaces, and paint. Terracotta claddings can provide a similar look of exposed bricks with a smooth finish. These panels can be glazed or unglazed and are available in different colors, shapes, and sizes.

The demand outlook for the U.S. is favorable with private investments in the industrial sector reaching the highest level in 2022. The industrial sector in the U.S. is likely to witness a significant expansion owing to the region's rising GDP. In addition, the manufacturing industry is also expected to benefit from new policy reforms. This is expected to boost the industrial construction in the region, thereby driving the demand for rainscreen claddings over the forecast period.

Office construction activities are expected to be driven by improved employment conditions in the country. An increase in the number of corporate relocations and rising demand for mission-critical facilities are expected to propel office construction activities over the forecast period. The office construction sector in the country is expected to witness a growth of over 8% over the projected period, which makes it the fastest-growing market for rainscreen cladding in the country.

The U.S. rainscreen cladding industry is highly competitive with the presence of a large number of players in the market. Raw material suppliers, component manufacturers, rainscreen cladding assemblers, and installers are different entities of the rainscreen cladding market. Technological developments, easy availability of materials, and hassle-free installation processes are resulting in remarkable competition among the players. The rainscreen cladding structure is an assembly of different components, wherein each component is manufactured with a separate set of raw materials, which results in the availability of substitutes that can be used in the manufacturing processes, thereby increasing market competition.

U.S. Rainscreen Cladding Market Report Highlights

High pressure laminates raw material segment is expected to dominate the industry in terms of volume with a CAGR of 6.9% from 2023 to 2030. Laminates are used to cover the exterior panels of the rainscreen cladding structure as they resist air pressure and heavy raindrops. The demand for HPL claddings is expected to boost the market growth owing to their durability, impact resistance, low maintenance, custom designs, and availability in attractive colors & textures. In addition, HPL laminates are dirt-proof and highly scratch & impact resistant

Ceramic is a natural raw material used for manufacturing rainscreen cladding

panels that are lightweight and economical. The demand for ceramic rainscreen cladding is anticipated to witness growth on account of its pollution resistance and maintenance-free properties, as well as the ability to enhance the aesthetic appeal of the building structures. The panels are manufactured using an unalterable color that is weatherproof in nature

The residential application accounted for a significant market share of 22.5% in terms of volume in 2022. Single-family constructions accounted for the highest share in the overall residential constructions and is likely to grow at a faster CAGR compared to multi-family constructions over the projected period. Rising consumer demand for individual houses and the high spending capacities of consumers are expected to be the key factors behind this trend

Multifamily construction witnessed growth on account of the increasing urban population in the country. A high number of migrants coupled with the rising need for multi-family buildings in crowded cities is expected to propel the demand for multifamily residential constructions over the projected period. Increasing building renovation activities, especially in old multi-family constructions to improve their aesthetic appeal, make them eco-friendly, and increase their lifespan, are expected to be the key factors driving the demand for rainscreen cladding in multi-family constructions over the projected period

Contents

CHAPTER 1. METHODOLOGY AND SCOPE

- 1.1. Research Methodology
- 1.2. Research Scope & Assumption
- 1.3. Information Procurement
 - 1.3.1. Purchased Database
 - 1.3.2. GVR's Internal Database
 - 1.3.3. Secondary Sources & Third-Party Perspectives
 - 1.3.4. Primary Research
- 1.4. Information Analysis
 - 1.4.1. Data Analysis Models
- 1.5. Market Formulation & Data Visualization
- 1.6. List of Data Sources

CHAPTER 2. EXECUTIVE SUMMARY

- 2.1. Market Outlook, 2022 (USD Million)
- 2.2. Segmental Outlook
- 2.3. Competitive Insights

CHAPTER 3. U.S. RAINSCREEN CLADDING MARKET VARIABLES, TRENDS & SCOPE

- 3.1. Market Segmentation and Scope
- 3.2. Penetration & Growth Prospect Mapping
- 3.3. Value Chain Analysis
- 3.4. U.S. Rainscreen Cladding Market: Cost Breakup Analysis
 - 3.4.1. Overview of Labor, Material, Equipment, Indirect Costs, And Approach to Markup
 - 3.4.1.1. Labor
 - 3.4.1.2. Material
 - 3.4.1.3. Equipment Overview
 - 3.4.1.4. Indirect Costs
 - 3.4.1.5. Total AMC Costs
- 3.5. U.S. Rainscreen Cladding Market: Technology Overview
 - 3.5.1. Vented Systems
 - 3.5.2. Drained and Vented System

- 3.5.3. Pressure Equalized Systems
- 3.5.4. Prevailing Technology in The Rainscreen Cladding Market and Upcoming Technological Advancements by Key Players
- 3.6. Regulatory Framework
- 3.7. U.S. Rainscreen Cladding Market - Market Dynamics
 - 3.7.1. Market Driver Analysis
 - 3.7.1.1. U.S. Construction Industry Scenario
 - 3.7.1.2. Global Construction Industry Scenario:
 - 3.7.2. Market Restraint Analysis
 - 3.7.3. Market Opportunity Analysis
 - 3.7.4. Market Challenge Analysis
- 3.8. U.S. Rainscreen Cladding Market – Porter's five forces analysis
 - 3.8.1. Bargaining Power of Suppliers
 - 3.8.2. Bargaining Power of Buyer
 - 3.8.3. Threat of New Entrants
 - 3.8.4. Threat of Substitution
 - 3.8.5. Competitive Rivalry
- 3.9. Industry Analysis - PESTLE
 - 3.9.1. Political Landscape
 - 3.9.2. Economic Landscape
 - 3.9.3. Social Landscape
 - 3.9.4. Technological Landscape
 - 3.9.5. Environmental Landscape

CHAPTER 4. U.S. RAINSCREEN CLADDING MARKET: RAW MATERIAL ESTIMATES & TREND ANALYSIS

- 4.1. Definition & Scope
- 4.2. U.S. Rainscreen Cladding Market: Raw Material Movement Analysis, 2022 & 2030
- 4.3. Fiber Cement
 - 4.3.1. U.S. Fiber Cement Rainscreen Cladding Market Estimates and Forecasts, 2018 - 2030 (Thousand Sq. Meters) (USD Million)
- 4.4. Composite Material
 - 4.4.1. U.S. Composite Material Rainscreen Cladding Market Estimates and Forecasts, 2018 - 2030 (Thousand Sq. Meters) (USD Million)
- 4.5. High Pressure Laminates
 - 4.5.1. U.S. High Pressure Laminate Rainscreen Cladding Market Estimates and Forecasts, 2018 - 2030 (Thousand Sq. Meters) (USD Million)
- 4.6. Terracotta

4.6.1. U.S. Terracotta Rainscreen Cladding Market Estimates and Forecasts, 2018 - 2030 (Thousand Sq. Meters) (USD Million)

4.7. Ceramic

4.7.1. U.S. Ceramic Rainscreen Cladding Market Estimates and Forecasts, 2018 - 2030 (Thousand Sq. Meters) (USD Million)

4.8. Others

4.8.1. U.S. Others Rainscreen Cladding Market Estimates and Forecasts, 2018 - 2030 (Thousand Sq. Meters) (USD Million)

CHAPTER 5. U.S. RAINSCREEN CLADDING MARKET: APPLICATION ESTIMATES & TREND ANALYSIS

5.1. Definition & Scope

5.2. U.S. Rainscreen Cladding Market: Application Movement Analysis, 2022 & 2030

5.3. Residential

5.3.1. U.S. Rainscreen Cladding Market Estimates and Forecasts, for Residential Application, 2018 - 2030 (Thousand Sq. Meters) (USD Million)

5.4. Commercial

5.4.1. U.S. Rainscreen Cladding Market Estimates and Forecasts, for Commercial Application, 2018 - 2030 (Thousand Sq. Meters) (USD Million)

5.5. Offices

5.5.1. U.S. Rainscreen Cladding Market Estimates and Forecasts, for Commercial Application, 2018 - 2030 (Thousand Sq. Meters) (USD Million)

5.6. Institutional

5.6.1. U.S. Rainscreen Cladding Market Estimates and Forecasts, for Institutional Application, 2018 - 2030 (Thousand Sq. Meters) (USD Million)

5.7. Industrial

5.7.1. U.S. Rainscreen Cladding Market Estimates and Forecasts, for Industrial Application, 2018 - 2030 (Thousand Sq. Meters) (USD Million)

CHAPTER 6. COMPETITIVE LANDSCAPE

6.1. Vendor Landscape

6.2. Company Environment

6.3. Company Market Position Analysis

CHAPTER 7. COMPANY PROFILES

7.1. Kingspan Insulation plc

- 7.1.1. Company Overview
- 7.1.2. Financial Performance
- 7.1.3. Product Benchmarking
- 7.1.4. Strategic Framework
- 7.2. Carea Ltd
 - 7.2.1. Company Overview
 - 7.2.2. Product Benchmarking
- 7.3. Cladding Corp
 - 7.3.1. Company Overview
 - 7.3.2. Product Benchmarking
- 7.4. Celotex Ltd.
 - 7.4.1. Company Overview
 - 7.4.2. Product Benchmarking
 - 7.4.3. Strategic Framework
- 7.5. CGL Facades Co.
 - 7.5.1. Company Overview
 - 7.5.2. Product Benchmarking
 - 7.5.3. Strategic Framework
- 7.6. Rockwool International A/S
 - 7.6.1. Company Overview
 - 7.6.2. Financial Performance
 - 7.6.3. Product Benchmarking
 - 7.6.4. Strategic Framework
- 7.7. Eco Earth Solutions Pvt. Ltd
 - 7.7.1. Company Overview
 - 7.7.2. Product Benchmarking
- 7.8. FunderMax
 - 7.8.1. Company Overview
 - 7.8.2. Product Benchmarking
- 7.9. Everest Industries Limited
 - 7.9.1. Company Overview
 - 7.9.2. Financial Benchmarking
 - 7.9.3. Product Benchmarking
- 7.10. OmniMax International, Inc.
 - 7.10.1. Company Overview
 - 7.10.2. Product Benchmarking
 - 7.10.3. Strategic Initiatives
- 7.11. Trespa International B.V.
 - 7.11.1. Company Overview

- 7.11.2. Product Benchmarking
- 7.11.3. Strategic Initiatives
- 7.12. Middle East Insulation LLC
 - 7.12.1. Company Overview
 - 7.12.2. Product Benchmarking
- 7.13. Euro Panels Overseas N.V.
 - 7.13.1. Company Overview
 - 7.13.2. Financial Benchmarking
 - 7.13.3. Product Benchmarking
 - 7.13.4. Strategic Initiatives
- 7.14. Centria International
 - 7.14.1. Company Overview
 - 7.14.2. Financial Benchmarking
 - 7.14.3. Product Benchmarking
- 7.15. Dow Building Solutions
 - 7.15.1. Company Overview
 - 7.15.2. Financial Benchmarking
 - 7.15.3. Product Benchmarking
 - 7.15.4. Strategic Initiatives
- 7.16. TERREAL Group
 - 7.16.1. Company Overview
 - 7.16.2. Product Benchmarking
 - 7.16.3. Strategic Initiatives
- 7.17. NVELOPE Rainscreen systems ltd.
 - 7.17.1. Company Overview
 - 7.17.2. Financial Benchmarking
 - 7.17.3. Product Benchmarking
 - 7.17.4. Strategic Initiatives
- 7.18. Avenere Cladding LLC
 - 7.18.1. Company Overview
 - 7.18.2. Financial Benchmarking
 - 7.18.3. Product Benchmarking
 - 7.18.4. Strategic Initiatives

List Of Tables

LIST OF TABLES

Table 1 Productivity rates for an ACM system found on a two-story building

Table 2 Standard equipment used on projects with ACM

Table 3 U.S. Fiber cement rainscreen cladding market estimates and forecasts, 2018 - 2030 (Thousand sq. meters) (USD Million)

Table 4 U.S. Composite material rainscreen cladding market estimates and forecasts, 2018 - 2030 (Thousand sq. meters) (USD Million)

Table 5 U.S. Metal rainscreen cladding market estimates and forecasts, 2018 - 2030 (Thousand sq. meters) (USD Million)

Table 6 U.S. high pressure laminates rainscreen cladding market estimates and forecasts, 2018 - 2030 (Thousand sq. meters) (USD Million)

Table 7 U.S. terracotta rainscreen cladding market estimates and forecasts, 2018 - 2030 (Thousand sq. meters) (USD Million)

Table 8 U.S. ceramic rainscreen cladding market estimates and forecasts, 2018 - 2030 (Thousand sq. meters) (USD Million)

Table 9 U.S. other rainscreen cladding market estimates and forecasts, 2018 - 2030 (Thousand sq. meters) (USD Million)

Table 10 U.S. Rainscreen cladding market estimates and forecasts, for residential application, 2018 - 2030 (Thousand sq. meters) (USD Million)

Table 11 U.S. Residential rainscreen cladding market volume estimates and forecasts, 2018 - 2030 (Thousand sq. meters)

Table 12 U.S. Residential rainscreen cladding market revenue estimates and forecasts, by construction type, 2018 - 2030 (USD Million)

Table 13 U.S. Rainscreen cladding market estimates and forecasts, for commercial application, 2018 - 2030 (Thousand sq. meters) (USD Million)

Table 14 U.S. Rainscreen cladding market estimates and forecasts, for offices, 2018 - 2030 (Thousand sq. meters) (USD Million)

Table 15 U.S. Rainscreen cladding market estimates and forecasts, for institutional, 2018 - 2030 (Thousand sq. meters) (USD Million)

Table 16 U.S. Rainscreen cladding market estimates and forecasts, for industrial, 2018 - 2030 (Thousand sq. meters) (USD Million)

List Of Figures

LIST OF FIGURES

- Fig. 1 U.S. Rainscreen cladding market: Market segmentation
- Fig. 2 U.S. Rainscreen cladding market: Market size and growth prospects, 2014 - 2025
- Fig. 3 U.S. Rainscreen cladding market - Value chain analysis
- Fig. 4 Rainscreen cladding labor cost share by quantity
- Fig. 5 Rainscreen cladding material quantity
- Fig. 6 Rainscreen cladding material cost
- Fig. 7 U.S. Rainscreen cladding market - Market dynamics
- Fig. 8 Rainscreen cladding market: Porter's five forces analysis
- Fig. 9 Rainscreen cladding market - Porter's Analysis
- Fig. 10 U.S. Rainscreen cladding market: Raw material movement analysis, 2018 & 2030
- Fig. 11 U.S. Rainscreen Cladding market: Application movement analysis, 2018 & 2030

I would like to order

Product name: U.S. Rainscreen Cladding Market Size, Share & Trends Analysis Report By Raw Material (Composite Material, Terracotta), By Application (Residential, Commercial, Office), And Segment Forecasts, 2023 - 2030

Product link: <https://marketpublishers.com/r/U00543F4202EN.html>

Price: US\$ 5,950.00 (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/U00543F4202EN.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