

# Global Membrane for Carbon Capture Supply, Demand and Key Producers, 2024-2030

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## Abstracts

The global Membrane for Carbon Capture market size is expected to reach \$ 178.1 million by 2030, rising at a market growth of 4.9% CAGR during the forecast period (2024-2030).

Carbon Dioxide, CO<sub>2</sub>, is commonly found in natural gas. In order to meet pipeline specifications or other application specific requirements, CO<sub>2</sub> separation is necessary. In addition, there may also be H<sub>2</sub>S and H<sub>2</sub>O present that needs to be removed. CO<sub>2</sub> separation membranes have been widely used for CO<sub>2</sub> removal applications and come with the added benefit of removing H<sub>2</sub>S and H<sub>2</sub>O as well.

This report studies the global Membrane for Carbon Capture production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Membrane for Carbon Capture, and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2023 as the base year. This report explores demand trends and competition, as well as details the characteristics of Membrane for Carbon Capture that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Membrane for Carbon Capture total production and demand, 2019-2030, (K Sq.m)

Global Membrane for Carbon Capture total production value, 2019-2030, (USD Million)

Global Membrane for Carbon Capture production by region & country, production, value, CAGR, 2019-2030, (USD Million) & (K Sq.m)

Global Membrane for Carbon Capture consumption by region & country, CAGR, 2019-2030 & (K Sq.m)

U.S. VS China: Membrane for Carbon Capture domestic production, consumption, key domestic manufacturers and share

Global Membrane for Carbon Capture production by manufacturer, production, price, value and market share 2019-2024, (USD Million) & (K Sq.m)

Global Membrane for Carbon Capture production by Type, production, value, CAGR, 2019-2030, (USD Million) & (K Sq.m)

Global Membrane for Carbon Capture production by Application production, value, CAGR, 2019-2030, (USD Million) & (K Sq.m).

This reports profiles key players in the global Membrane for Carbon Capture 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 Evonik Industries, Air Products, Air Liquide, UBE Corporation, FUJIFILM, Toray, NGK, BORSIG and Grasys, 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 Membrane for Carbon Capture market.

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (K Sq.m) and average price (US\$/Sq.m) by manufacturer, by Type, and by Application. Data is given for the years 2019-2030 by year with 2023 as the base year, 2024 as the estimate year, and 2025-2030 as the forecast year.

Global Membrane for Carbon Capture Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

#### Global Membrane for Carbon Capture Market, Segmentation by Type

Hollow Fiber

Inorganic Membrane

Others

#### Global Membrane for Carbon Capture Market, Segmentation by Application

Natural Gas

Biogas

#### Companies Profiled:

Evonik Industries

Air Products

Air Liquide

UBE Corporation

FUJIFILM

Toray

NGK

BORSIG

Grasys

GENERON

Airrane

### Key Questions Answered

1. How big is the global Membrane for Carbon Capture market?
2. What is the demand of the global Membrane for Carbon Capture market?
3. What is the year over year growth of the global Membrane for Carbon Capture market?
4. What is the production and production value of the global Membrane for Carbon Capture market?
5. Who are the key producers in the global Membrane for Carbon Capture market?

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