

Solar Shading Systems Market: Global Industry Trends, Share, Size, Growth, Opportunity and Forecast 2022-2027

https://marketpublishers.com/r/SE0FE84A2D3BEN.html

Date: August 2022 Pages: 145 Price: US\$ 2,499.00 (Single User License) ID: SE0FE84A2D3BEN

Abstracts

The global solar shading systems market size reached US\$ 10.9 Billion in 2021. Looking forward, IMARC Group expects the market to reach US\$ 13.6 Billion by 2027, exhibiting a growth rate (CAGR) of 4% during 2022-2027. Keeping in mind the uncertainties of COVID-19, we are continuously tracking and evaluating the direct as well as the indirect influence of the pandemic. These insights are included in the report as a major market contributor.

Solar shading system is a colling solution used for maintaining the internal temperature of an enclosed space against heat gain and reducing excessive glare. It can be used in all climatic conditions and latitudes to improve the thermal and daylighting performance of a building and to prevent the permeation of solar radiations. Solar shading systems are manufactured using fabrics or metals, such as aluminum, wood or iron and are installed at windows, doors, patios or facades of the buildings. They are commonly available in the form of blinds, shades and louvers in horizontal, vertical or egg-crate geometric styles. They are usually fixed or can be operated manually or through a motor. As a result, they are extensively used across industrial, commercial and residential constructions.

Solar Shading Systems Market Trends:

Significant growth in the construction industry across the globe is one of the key factors creating a positive outlook for the market. Moreover, the increasing development of smart cities is providing a thrust to the market growth. Aluminum-based solar shading systems are widely used in green buildings to minimize the energy load from the grid. In line with this, rising environmental consciousness among the masses is also contributing to the growth of the market. Consumers are widely adopting solar shading



systems in commercial and industrial spaces to minimize their energy consumption and carbon footprint. Additionally, the launch of shading systems in aesthetically appealing designs, shapes and colors is acting as another growth-inducing factor. Product manufacturers are developing variants that can be integrated with the Internet of Things (IoT) and Bluetooth technologies to facilitate automatic adjustments and enhance the comfort for the user. Other factors, including extensive infrastructural developments, especially in the developing economies, along with the implementation of favorable government policies, are anticipated to drive the market toward growth.

Key Market Segmentation:

IMARC Group provides an analysis of the key trends in each sub-segment of the global solar shading systems market report, along with forecasts at the global, regional and country level from 2022-2027. Our report has categorized the market based on product type, geometry, mechanism and material.

Breakup by Product Type:

Blinds Shades Louvers Textiles

Breakup by Geometry:

Horizontal Vertical Egg-Crate

Breakup by Mechanism:

Fixed Manual Motorized

Breakup by Material:

Metal Glass Wood



Others

Breakup by Region:

United States Canada

North America

Asia-Pacific

China

Japan

India South Korea

Australia

Indonesia

Others

Europe

Germany

France

United Kingdom

Italy

Spain

Russia

Others

Latin America

Brazil

Mexico

Others

Middle East and Africa

Competitive Landscape:

The competitive landscape of the industry has also been examined along with the profiles of the key players being Duco Ventilation & Sun Control, Glasscon GmbH, Hunter Douglas Inc., Insolroll Corporate, Kawneer (Arconic Corporation), Lutron Electronics Co. Inc, Skyco Shading Systems Inc., Springs Window Fashions, Unicel Architectural Corp. and WAREMA Renkhoff SE.

Key Questions Answered in This Report:

How has the global solar shading systems market performed so far and how will it perform in the coming years?



What has been the impact of COVID-19 on the global solar shading systems market? What are the key regional markets?

What is the breakup of the market based on the product type?

What is the breakup of the market based on the geometry?

What is the breakup of the market based on the mechanism?

What is the breakup of the market based on the material?

What are the various stages in the value chain of the industry?

What are the key driving factors and challenges in the industry?

What is the structure of the global solar shading systems market and who are the key players?

What is the degree of competition in the industry?



Contents

1 PREFACE

2 SCOPE AND METHODOLOGY

- 2.1 Objectives of the Study
- 2.2 Stakeholders
- 2.3 Data Sources
- 2.3.1 Primary Sources
- 2.3.2 Secondary Sources
- 2.4 Market Estimation
- 2.4.1 Bottom-Up Approach
- 2.4.2 Top-Down Approach
- 2.5 Forecasting Methodology

3 EXECUTIVE SUMMARY

4 INTRODUCTION

- 4.1 Overview
- 4.2 Key Industry Trends

5 GLOBAL SOLAR SHADING SYSTEMS MARKET

- 5.1 Market Overview
- 5.2 Market Performance
- 5.3 Impact of COVID-19
- 5.4 Market Forecast

6 MARKET BREAKUP BY PRODUCT TYPE

- 6.1 Blinds
- 6.1.1 Market Trends
- 6.1.2 Market Forecast
- 6.2 Shades
 - 6.2.1 Market Trends
 - 6.2.2 Market Forecast
- 6.3 Louvers



6.3.1 Market Trends6.3.2 Market Forecast6.4 Textiles6.4.1 Market Trends6.4.2 Market Forecast

7 MARKET BREAKUP BY GEOMETRY

7.1 Horizontal
7.1.1 Market Trends
7.1.2 Market Forecast
7.2 Vertical
7.2.1 Market Trends
7.2.2 Market Forecast
7.3 Egg-Crate
7.3.1 Market Trends
7.3.2 Market Forecast

8 MARKET BREAKUP BY MECHANISM

- 8.1 Fixed
 8.1.1 Market Trends
 8.1.2 Market Forecast
 8.2 Manual
 8.2.1 Market Trends
 8.2.2 Market Forecast
 8.3 Motorized
 - 8.3.1 Market Trends
 - 8.3.2 Market Forecast

9 MARKET BREAKUP BY MATERIAL

9.1 Metal
9.1.1 Market Trends
9.1.2 Market Forecast
9.2 Glass
9.2.1 Market Trends
9.2.2 Market Forecast
9.3 Wood



9.3.1 Market Trends9.3.2 Market Forecast9.4 Others9.4.1 Market Trends9.4.2 Market Forecast

10 MARKET BREAKUP BY REGION

10.1 North America 10.1.1 United States 10.1.1.1 Market Trends 10.1.1.2 Market Forecast 10.1.2 Canada 10.1.2.1 Market Trends 10.1.2.2 Market Forecast 10.2 Asia-Pacific 10.2.1 China 10.2.1.1 Market Trends 10.2.1.2 Market Forecast 10.2.2 Japan 10.2.2.1 Market Trends 10.2.2.2 Market Forecast 10.2.3 India 10.2.3.1 Market Trends 10.2.3.2 Market Forecast 10.2.4 South Korea 10.2.4.1 Market Trends 10.2.4.2 Market Forecast 10.2.5 Australia 10.2.5.1 Market Trends 10.2.5.2 Market Forecast 10.2.6 Indonesia 10.2.6.1 Market Trends 10.2.6.2 Market Forecast 10.2.7 Others 10.2.7.1 Market Trends 10.2.7.2 Market Forecast 10.3 Europe 10.3.1 Germany



10.3.1.1 Market Trends 10.3.1.2 Market Forecast 10.3.2 France 10.3.2.1 Market Trends 10.3.2.2 Market Forecast 10.3.3 United Kingdom 10.3.3.1 Market Trends 10.3.3.2 Market Forecast 10.3.4 Italy 10.3.4.1 Market Trends 10.3.4.2 Market Forecast 10.3.5 Spain 10.3.5.1 Market Trends 10.3.5.2 Market Forecast 10.3.6 Russia 10.3.6.1 Market Trends 10.3.6.2 Market Forecast 10.3.7 Others 10.3.7.1 Market Trends 10.3.7.2 Market Forecast 10.4 Latin America 10.4.1 Brazil 10.4.1.1 Market Trends 10.4.1.2 Market Forecast 10.4.2 Mexico 10.4.2.1 Market Trends 10.4.2.2 Market Forecast 10.4.3 Others 10.4.3.1 Market Trends 10.4.3.2 Market Forecast 10.5 Middle East and Africa 10.5.1 Market Trends 10.5.2 Market Breakup by Country 10.5.3 Market Forecast

11 SWOT ANALYSIS

11.1 Overview11.2 Strengths



11.3 Weaknesses

- 11.4 Opportunities
- 11.5 Threats

12 VALUE CHAIN ANALYSIS

13 PORTERS FIVE FORCES ANALYSIS

- 13.1 Overview
- 13.2 Bargaining Power of Buyers
- 13.3 Bargaining Power of Suppliers
- 13.4 Degree of Competition
- 13.5 Threat of New Entrants
- 13.6 Threat of Substitutes

14 PRICE ANALYSIS

15 COMPETITIVE LANDSCAPE

15.1 Market Structure 15.2 Key Players 15.3 Profiles of Key Players 15.3.1 Duco Ventilation & Sun Control 15.3.1.1 Company Overview 15.3.1.2 Product Portfolio 15.3.2 Glasscon GmbH 15.3.2.1 Company Overview 15.3.2.2 Product Portfolio 15.3.3 Hunter Douglas Inc. 15.3.3.1 Company Overview 15.3.3.2 Product Portfolio 15.3.4 Insolroll Corporate 15.3.4.1 Company Overview 15.3.4.2 Product Portfolio 15.3.5 Kawneer (Arconic Corporation) 15.3.5.1 Company Overview 15.3.5.2 Product Portfolio 15.3.6 Lutron Electronics Co. Inc 15.3.6.1 Company Overview



15.3.6.2 Product Portfolio
15.3.6.3 SWOT Analysis
15.3.7 Skyco Shading Systems Inc.
15.3.7 Company Overview
15.3.7.2 Product Portfolio
15.3.8 Springs Window Fashions
15.3.8.1 Company Overview
15.3.9.1 Company Overview
15.3.9.2 Product Portfolio
15.3.10 WAREMA Renkhoff SE
15.3.10.1 Company Overview
15.3.10.2 Product Portfolio



List Of Tables

LIST OF TABLES

Table 1: Global: Solar Shading Systems Market: Key Industry Highlights, 2021 and 2027

Table 2: Global: Solar Shading Systems Market Forecast: Breakup by Product Type (in Million US\$), 2022-2027

Table 3: Global: Solar Shading Systems Market Forecast: Breakup by Geometry (in Million US\$), 2022-2027

Table 4: Global: Solar Shading Systems Market Forecast: Breakup by Mechanism (in Million US\$), 2022-2027

Table 5: Global: Solar Shading Systems Market Forecast: Breakup by Material (in Million US\$), 2022-2027

Table 6: Global: Solar Shading Systems Market Forecast: Breakup by Region (in Million US\$), 2022-2027

Table 7: Global: Solar Shading Systems Market: Competitive Structure

Table 8: Global: Solar Shading Systems Market: Key Players



List Of Figures

LIST OF FIGURES

Figure 1: Global: Solar Shading Systems Market: Major Drivers and Challenges Figure 2: Global: Solar Shading Systems Market: Sales Value (in Billion US\$), 2016-2021 Figure 3: Global: Solar Shading Systems Market Forecast: Sales Value (in Billion US\$), 2022-2027 Figure 4: Global: Solar Shading Systems Market: Breakup by Product Type (in %), 2021 Figure 5: Global: Solar Shading Systems Market: Breakup by Geometry (in %), 2021 Figure 6: Global: Solar Shading Systems Market: Breakup by Mechanism (in %), 2021 Figure 7: Global: Solar Shading Systems Market: Breakup by Material (in %), 2021 Figure 8: Global: Solar Shading Systems Market: Breakup by Region (in %), 2021 Figure 9: Global: Solar Shading Systems (Blinds) Market: Sales Value (in Million US\$), 2016 & 2021 Figure 10: Global: Solar Shading Systems (Blinds) Market Forecast: Sales Value (in Million US\$), 2022-2027 Figure 11: Global: Solar Shading Systems (Shades) Market: Sales Value (in Million US\$), 2016 & 2021 Figure 12: Global: Solar Shading Systems (Shades) Market Forecast: Sales Value (in Million US\$), 2022-2027 Figure 13: Global: Solar Shading Systems (Louvers) Market: Sales Value (in Million US\$), 2016 & 2021 Figure 14: Global: Solar Shading Systems (Louvers) Market Forecast: Sales Value (in Million US\$), 2022-2027 Figure 15: Global: Solar Shading Systems (Textiles) Market: Sales Value (in Million US\$), 2016 & 2021 Figure 16: Global: Solar Shading Systems (Textiles) Market Forecast: Sales Value (in Million US\$), 2022-2027 Figure 17: Global: Solar Shading Systems (Horizontal) Market: Sales Value (in Million US\$), 2016 & 2021 Figure 18: Global: Solar Shading Systems (Horizontal) Market Forecast: Sales Value (in Million US\$), 2022-2027 Figure 19: Global: Solar Shading Systems (Vertical) Market: Sales Value (in Million US\$), 2016 & 2021 Figure 20: Global: Solar Shading Systems (Vertical) Market Forecast: Sales Value (in Million US\$), 2022-2027 Figure 21: Global: Solar Shading Systems (Egg-Crate) Market: Sales Value (in Million



US\$), 2016 & 2021

Figure 22: Global: Solar Shading Systems (Egg-Crate) Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 23: Global: Solar Shading Systems (Fixed) Market: Sales Value (in Million US\$), 2016 & 2021

Figure 24: Global: Solar Shading Systems (Fixed) Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 25: Global: Solar Shading Systems (Manual) Market: Sales Value (in Million US\$), 2016 & 2021

Figure 26: Global: Solar Shading Systems (Manual) Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 27: Global: Solar Shading Systems (Motorized) Market: Sales Value (in Million US\$), 2016 & 2021

Figure 28: Global: Solar Shading Systems (Motorized) Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 29: Global: Solar Shading Systems (Metal) Market: Sales Value (in Million US\$), 2016 & 2021

Figure 30: Global: Solar Shading Systems (Metal) Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 31: Global: Solar Shading Systems (Glass) Market: Sales Value (in Million US\$), 2016 & 2021

Figure 32: Global: Solar Shading Systems (Glass) Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 33: Global: Solar Shading Systems (Wood) Market: Sales Value (in Million US\$), 2016 & 2021

Figure 34: Global: Solar Shading Systems (Wood) Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 35: Global: Solar Shading Systems (Other Materials) Market: Sales Value (in Million US\$), 2016 & 2021

Figure 36: Global: Solar Shading Systems (Other Materials) Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 37: North America: Solar Shading Systems Market: Sales Value (in Million US\$), 2016 & 2021

Figure 38: North America: Solar Shading Systems Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 39: United States: Solar Shading Systems Market: Sales Value (in Million US\$), 2016 & 2021

Figure 40: United States: Solar Shading Systems Market Forecast: Sales Value (in Million US\$), 2022-2027



Figure 41: Canada: Solar Shading Systems Market: Sales Value (in Million US\$), 2016 & 2021 Figure 42: Canada: Solar Shading Systems Market Forecast: Sales Value (in Million US\$), 2022-2027 Figure 43: Asia-Pacific: Solar Shading Systems Market: Sales Value (in Million US\$), 2016 & 2021 Figure 44: Asia-Pacific: Solar Shading Systems Market Forecast: Sales Value (in Million US\$), 2022-2027 Figure 45: China: Solar Shading Systems Market: Sales Value (in Million US\$), 2016 & 2021 Figure 46: China: Solar Shading Systems Market Forecast: Sales Value (in Million US\$), 2022-2027 Figure 47: Japan: Solar Shading Systems Market: Sales Value (in Million US\$), 2016 & 2021 Figure 48: Japan: Solar Shading Systems Market Forecast: Sales Value (in Million US\$), 2022-2027 Figure 49: India: Solar Shading Systems Market: Sales Value (in Million US\$), 2016 & 2021 Figure 50: India: Solar Shading Systems Market Forecast: Sales Value (in Million US\$), 2022-2027 Figure 51: South Korea: Solar Shading Systems Market: Sales Value (in Million US\$), 2016 & 2021 Figure 52: South Korea: Solar Shading Systems Market Forecast: Sales Value (in Million US\$), 2022-2027 Figure 53: Australia: Solar Shading Systems Market: Sales Value (in Million US\$), 2016 & 2021 Figure 54: Australia: Solar Shading Systems Market Forecast: Sales Value (in Million US\$), 2022-2027 Figure 55: Indonesia: Solar Shading Systems Market: Sales Value (in Million US\$), 2016 & 2021 Figure 56: Indonesia: Solar Shading Systems Market Forecast: Sales Value (in Million US\$), 2022-2027 Figure 57: Others: Solar Shading Systems Market: Sales Value (in Million US\$), 2016 & 2021 Figure 58: Others: Solar Shading Systems Market Forecast: Sales Value (in Million US\$), 2022-2027 Figure 59: Europe: Solar Shading Systems Market: Sales Value (in Million US\$), 2016 & 2021 Figure 60: Europe: Solar Shading Systems Market Forecast: Sales Value (in Million



US\$), 2022-2027

Figure 61: Germany: Solar Shading Systems Market: Sales Value (in Million US\$), 2016 & 2021 Figure 62: Germany: Solar Shading Systems Market Forecast: Sales Value (in Million US\$), 2022-2027 Figure 63: France: Solar Shading Systems Market: Sales Value (in Million US\$), 2016 & 2021 Figure 64: France: Solar Shading Systems Market Forecast: Sales Value (in Million US\$), 2022-2027 Figure 65: United Kingdom: Solar Shading Systems Market: Sales Value (in Million

Figure 65: United Kingdom: Solar Shading Systems Market: Sales Value (in Million US\$), 2016 & 2021

Figure 66: United Kingdom: Solar Shading Systems Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 67: Italy: Solar Shading Systems Market: Sales Value (in Million US\$), 2016 & 2021

Figure 68: Italy: Solar Shading Systems Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 69: Spain: Solar Shading Systems Market: Sales Value (in Million US\$), 2016 & 2021

Figure 70: Spain: Solar Shading Systems Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 71: Russia: Solar Shading Systems Market: Sales Value (in Million US\$), 2016 & 2021

Figure 72: Russia: Solar Shading Systems Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 73: Others: Solar Shading Systems Market: Sales Value (in Million US\$), 2016 & 2021

Figure 74: Others: Solar Shading Systems Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 75: Latin America: Solar Shading Systems Market: Sales Value (in Million US\$), 2016 & 2021

Figure 76: Latin America: Solar Shading Systems Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 77: Brazil: Solar Shading Systems Market: Sales Value (in Million US\$), 2016 & 2021

Figure 78: Brazil: Solar Shading Systems Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 79: Mexico: Solar Shading Systems Market: Sales Value (in Million US\$), 2016 & 2021



Figure 80: Mexico: Solar Shading Systems Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 81: Others: Solar Shading Systems Market: Sales Value (in Million US\$), 2016 & 2021

Figure 82: Others: Solar Shading Systems Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 83: Middle East and Africa: Solar Shading Systems Market: Sales Value (in Million US\$), 2016 & 2021

Figure 84: Middle East and Africa: Solar Shading Systems Market: Breakup by Country (in %), 2021

Figure 85: Middle East and Africa: Solar Shading Systems Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 86: Global: Solar Shading Systems Industry: SWOT Analysis

Figure 87: Global: Solar Shading Systems Industry: Value Chain Analysis

Figure 88: Global: Solar Shading Systems Industry: Porter's Five Forces Analysis



I would like to order

Product name: Solar Shading Systems Market: Global Industry Trends, Share, Size, Growth, Opportunity and Forecast 2022-2027

Product link: https://marketpublishers.com/r/SE0FE84A2D3BEN.html

Price: US\$ 2,499.00 (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 <u>https://marketpublishers.com/r/SE0FE84A2D3BEN.html</u>

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

Custumer signature _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <u>https://marketpublishers.com/docs/terms.html</u>

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

