

Global Solar Film Market 2026 by Manufacturers, Regions, Type and Application, Forecast to 2032

<https://marketpublishers.com/r/G97E1D41457BEN.html>

Date: May 2026

Pages: 115

Price: US\$ 3,480.00 (Single User License)

ID: G97E1D41457BEN

Abstracts

According to our (Global Info Research) latest study, the global Solar Film market size was valued at US\$ 1904 million in 2025 and is forecast to a readjusted size of US\$ 3229 million by 2032 with a CAGR of 7.6% during review period.

Solar control window films are functional, glass-applied polymer films typically based on PET or multilayer transparent substrates and manufactured through dyeing, metallization, sputtering, nano-ceramic coating, multilayer lamination, pressure-sensitive adhesive coating and hard-coat surface treatment. They are primarily installed on automotive side and rear windows, high-visible-light-transmission windshield zones, sunroofs, residential windows, commercial glazing, storefronts, schools, hospitals, offices and other public facilities. Their core function is to selectively absorb, reflect or transmit ultraviolet, infrared and visible solar radiation while maintaining acceptable visibility and optical comfort, thereby reducing solar heat gain, improving occupant comfort, cutting glare, protecting interiors from fading and, in certain product configurations, adding privacy, safety and glass-fragment retention performance. Common performance metrics include VLT, TSER, IR rejection, UV rejection, SHGC, internal and external reflectance, weatherability, adhesive durability, scratch resistance, installation compatibility and compliance with local automotive glazing or building codes.

Based on our research, solar control window films should be understood as functional materials for solar radiation management rather than simple automotive accessories. In automotive applications, demand is driven by cabin comfort, UV protection, glare reduction, privacy, panoramic roofs and the replacement cycle in the aftermarket. In architectural applications, demand is tied to retrofit energy efficiency, solar heat gain control, glare management and occupant comfort in residential, commercial and public buildings. The product is especially valuable because it can improve the performance of

existing glazing without replacing the glass itself. For industry sizing, the boundary must be kept narrow and professional: automotive and architectural solar control window films should be included, while photovoltaic films, paint protection films, low-E glass, purely decorative films and installation labor should be excluded from the core revenue model.

From a product and technology perspective, dyed and basic metallized films remain relevant in price-sensitive markets, but premium growth is shifting toward nano-ceramic, sputtered, spectrally selective, low-reflectance high-VLT and weatherable exterior architectural films. Automotive customers are placing more emphasis on signal compatibility, low haze, high visible light transmission, infrared rejection and roof-glass heat reduction, while architectural customers care more about SHGC, optical neutrality, exterior appearance, weatherability and energy-related certification. Future competition will be less about film roll price alone and more about coating know-how, batch consistency, adhesive durability, warranty credibility, installation ecosystem and compliance with regional automotive and building rules.

Growth is expected to come from product premiumization, energy retrofit demand, rising vehicle ownership in hot-climate markets and replacement demand from the installed base. Substitution risks exist from factory privacy glass, low-E glazing and smart glass, especially in new vehicles and premium buildings, but the large installed base of cars and buildings supports continued aftermarket and retrofit demand. The market is therefore mature in basic products but still structurally growing in high-performance films and emerging-region adoption.

This report is a detailed and comprehensive analysis for global Solar Film market. Both quantitative and qualitative analyses are presented by manufacturers, by region & country, by Type and by Application. As the market is constantly changing, this report explores the competition, supply and demand trends, as well as key factors that contribute to its changing demands across many markets. Company profiles and product examples of selected competitors, along with market share estimates of some of the selected leaders for the year 2025, are provided.

Key Features:

Global Solar Film market size and forecasts, in consumption value (\$ Million), sales quantity (K Sqm), and average selling prices (US\$/Sq m), 2021-2032

Global Solar Film market size and forecasts by region and country, in consumption

value (\$ Million), sales quantity (K Sqm), and average selling prices (US\$/Sq m), 2021-2032

Global Solar Film market size and forecasts, by Type and by Application, in consumption value (\$ Million), sales quantity (K Sqm), and average selling prices (US\$/Sq m), 2021-2032

Global Solar Film market shares of main players, shipments in revenue (\$ Million), sales quantity (K Sqm), and ASP (US\$/Sq m), 2021-2026

The Primary Objectives in This Report Are:

To determine the size of the total market opportunity of global and key countries

To assess the growth potential for Solar Film

To forecast future growth in each product and end-use market

To assess competitive factors affecting the marketplace

This report profiles key players in the global Solar Film market based on the following parameters - company overview, sales quantity, revenue, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Eastman Chemical Company, 3M Company, Saint-Gobain, LINTEC Corporation, Avery Dennison Corporation, Garware Hi-Tech Films Limited, NEXFIL Co., Ltd., Erickson International, LLC, Profilm Group, Jiangsu Aerospace SANYOU Technology Co., Ltd., etc.

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

Market Segmentation

Solar Film market is split by Type and by Application. For the period 2021-2032, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of volume and value. This analysis can help you expand your business by targeting qualified niche markets.

Market segment by Type

Solar Heat Rejection Films

Glare Reduction Films

Privacy Control Films

Other Functional Films

Market segment by Technology Route

Dyed Films

Metallized Films

Other

Market segment by Performance Level

Economy Films

Standard Performance Films

High Performance Films

Other Performance Grades

Market segment by Application

Architectural Window Films

Transportation Window Films

Other Specialty Applications

Major players covered

Eastman Chemical Company

3M Company

Saint-Gobain

LINTEC Corporation

Avery Dennison Corporation

Garware Hi-Tech Films Limited

NEXFIL Co., Ltd.

Erickson International, LLC

Profilm Group

Jiangsu Aerospace SANYOU Technology Co., Ltd.

Sumitomo Riko Company Limited

Nan Ya Plastics Corporation

Rayno Window Film

Zhejiang Shichuang Optical Film Manufacturing Co., Ltd.

Market segment by region, regional analysis covers

North America (United States, Canada, and Mexico)

Europe (Germany, France, United Kingdom, Russia, Italy, and Rest of Europe)

Asia-Pacific (China, Japan, Korea, India, Southeast Asia, and Australia)

South America (Brazil, Argentina, Colombia, and Rest of South America)

Middle East & Africa (Saudi Arabia, UAE, Egypt, South Africa, and Rest of Middle East & Africa)

The content of the study subjects, includes a total of 15 chapters:

Chapter 1, to describe Solar Film product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Solar Film, with price, sales quantity, revenue, and global market share of Solar Film from 2021 to 2026.

Chapter 3, the Solar Film competitive situation, sales quantity, revenue, and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the Solar Film breakdown data are shown at the regional level, to show the sales quantity, consumption value, and growth by regions, from 2021 to 2032.

Chapter 5 and 6, to segment the sales by Type and by Application, with sales market share and growth rate by Type, by Application, from 2021 to 2032.

Chapter 7, 8, 9, 10 and 11, to break the sales data at the country level, with sales quantity, consumption value, and market share for key countries in the world, from 2021 to 2026. and Solar Film market forecast, by regions, by Type, and by Application, with sales and revenue, from 2027 to 2032.

Chapter 12, market dynamics, drivers, restraints, trends, and Porters Five Forces analysis.

Chapter 13, the key raw materials and key suppliers, and industry chain of Solar Film.

Chapter 14 and 15, to describe Solar Film sales channel, distributors, customers, research findings and conclusion.

Contents

1 MARKET OVERVIEW

1.1 Product Overview and Scope

1.2 Market Estimation Caveats and Base Year

1.3 Market Analysis by Type

1.3.1 Overview: Global Solar Film Consumption Value by Type: 2021 Versus 2025 Versus 2032

1.3.2 Solar Heat Rejection Films

1.3.3 Glare Reduction Films

1.3.4 Privacy Control Films

1.3.5 Other Functional Films

1.4 Market Analysis by Technology Route

1.4.1 Overview: Global Solar Film Consumption Value by Technology Route: 2021 Versus 2025 Versus 2032

1.4.2 Dyed Films

1.4.3 Metallized Films

1.4.4 Other

1.5 Market Analysis by Performance Level

1.5.1 Overview: Global Solar Film Consumption Value by Performance Level: 2021 Versus 2025 Versus 2032

1.5.2 Economy Films

1.5.3 Standard Performance Films

1.5.4 High Performance Films

1.5.5 Other Performance Grades

1.6 Market Analysis by Application

1.6.1 Overview: Global Solar Film Consumption Value by Application: 2021 Versus 2025 Versus 2032

1.6.2 Architectural Window Films

1.6.3 Transportation Window Films

1.6.4 Other Specialty Applications

1.7 Global Solar Film Market Size & Forecast

1.7.1 Global Solar Film Consumption Value (2021 & 2025 & 2032)

1.7.2 Global Solar Film Sales Quantity (2021-2032)

1.7.3 Global Solar Film Average Price (2021-2032)

2 MANUFACTURERS PROFILES

2.1 Eastman Chemical Company

2.1.1 Eastman Chemical Company Details

2.1.2 Eastman Chemical Company Major Business

2.1.3 Eastman Chemical Company Solar Film Product and Services

2.1.4 Eastman Chemical Company Solar Film Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.1.5 Eastman Chemical Company Recent Developments/Updates

2.2 3M Company

2.2.1 3M Company Details

2.2.2 3M Company Major Business

2.2.3 3M Company Solar Film Product and Services

2.2.4 3M Company Solar Film Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.2.5 3M Company Recent Developments/Updates

2.3 Saint-Gobain

2.3.1 Saint-Gobain Details

2.3.2 Saint-Gobain Major Business

2.3.3 Saint-Gobain Solar Film Product and Services

2.3.4 Saint-Gobain Solar Film Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.3.5 Saint-Gobain Recent Developments/Updates

2.4 LINTEC Corporation

2.4.1 LINTEC Corporation Details

2.4.2 LINTEC Corporation Major Business

2.4.3 LINTEC Corporation Solar Film Product and Services

2.4.4 LINTEC Corporation Solar Film Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.4.5 LINTEC Corporation Recent Developments/Updates

2.5 Avery Dennison Corporation

2.5.1 Avery Dennison Corporation Details

2.5.2 Avery Dennison Corporation Major Business

2.5.3 Avery Dennison Corporation Solar Film Product and Services

2.5.4 Avery Dennison Corporation Solar Film Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.5.5 Avery Dennison Corporation Recent Developments/Updates

2.6 Garware Hi-Tech Films Limited

2.6.1 Garware Hi-Tech Films Limited Details

2.6.2 Garware Hi-Tech Films Limited Major Business

2.6.3 Garware Hi-Tech Films Limited Solar Film Product and Services

2.6.4 Garware Hi-Tech Films Limited Solar Film Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.6.5 Garware Hi-Tech Films Limited Recent Developments/Updates

2.7 NEXFIL Co., Ltd.

2.7.1 NEXFIL Co., Ltd. Details

2.7.2 NEXFIL Co., Ltd. Major Business

2.7.3 NEXFIL Co., Ltd. Solar Film Product and Services

2.7.4 NEXFIL Co., Ltd. Solar Film Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.7.5 NEXFIL Co., Ltd. Recent Developments/Updates

2.8 Erickson International, LLC

2.8.1 Erickson International, LLC Details

2.8.2 Erickson International, LLC Major Business

2.8.3 Erickson International, LLC Solar Film Product and Services

2.8.4 Erickson International, LLC Solar Film Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.8.5 Erickson International, LLC Recent Developments/Updates

2.9 Profilm Group

2.9.1 Profilm Group Details

2.9.2 Profilm Group Major Business

2.9.3 Profilm Group Solar Film Product and Services

2.9.4 Profilm Group Solar Film Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.9.5 Profilm Group Recent Developments/Updates

2.10 Jiangsu Aerospace SANYOU Technology Co., Ltd.

2.10.1 Jiangsu Aerospace SANYOU Technology Co., Ltd. Details

2.10.2 Jiangsu Aerospace SANYOU Technology Co., Ltd. Major Business

2.10.3 Jiangsu Aerospace SANYOU Technology Co., Ltd. Solar Film Product and Services

2.10.4 Jiangsu Aerospace SANYOU Technology Co., Ltd. Solar Film Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.10.5 Jiangsu Aerospace SANYOU Technology Co., Ltd. Recent Developments/Updates

2.11 Sumitomo Riko Company Limited

2.11.1 Sumitomo Riko Company Limited Details

2.11.2 Sumitomo Riko Company Limited Major Business

2.11.3 Sumitomo Riko Company Limited Solar Film Product and Services

2.11.4 Sumitomo Riko Company Limited Solar Film Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

- 2.11.5 Sumitomo Riko Company Limited Recent Developments/Updates
- 2.12 Nan Ya Plastics Corporation
 - 2.12.1 Nan Ya Plastics Corporation Details
 - 2.12.2 Nan Ya Plastics Corporation Major Business
 - 2.12.3 Nan Ya Plastics Corporation Solar Film Product and Services
 - 2.12.4 Nan Ya Plastics Corporation Solar Film Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
 - 2.12.5 Nan Ya Plastics Corporation Recent Developments/Updates
- 2.13 Rayno Window Film
 - 2.13.1 Rayno Window Film Details
 - 2.13.2 Rayno Window Film Major Business
 - 2.13.3 Rayno Window Film Solar Film Product and Services
 - 2.13.4 Rayno Window Film Solar Film Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
 - 2.13.5 Rayno Window Film Recent Developments/Updates
- 2.14 Zhejiang Shichuang Optical Film Manufacturing Co., Ltd.
 - 2.14.1 Zhejiang Shichuang Optical Film Manufacturing Co., Ltd. Details
 - 2.14.2 Zhejiang Shichuang Optical Film Manufacturing Co., Ltd. Major Business
 - 2.14.3 Zhejiang Shichuang Optical Film Manufacturing Co., Ltd. Solar Film Product and Services
 - 2.14.4 Zhejiang Shichuang Optical Film Manufacturing Co., Ltd. Solar Film Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
 - 2.14.5 Zhejiang Shichuang Optical Film Manufacturing Co., Ltd. Recent Developments/Updates

3 COMPETITIVE ENVIRONMENT: SOLAR FILM BY MANUFACTURER

- 3.1 Global Solar Film Sales Quantity by Manufacturer (2021-2026)
- 3.2 Global Solar Film Revenue by Manufacturer (2021-2026)
- 3.3 Global Solar Film Average Price by Manufacturer (2021-2026)
- 3.4 Market Share Analysis (2025)
 - 3.4.1 Producer Shipments of Solar Film by Manufacturer Revenue (\$MM) and Market Share (%): 2025
 - 3.4.2 Top 3 Solar Film Manufacturer Market Share in 2025
 - 3.4.3 Top 6 Solar Film Manufacturer Market Share in 2025
- 3.5 Solar Film Market: Overall Company Footprint Analysis
 - 3.5.1 Solar Film Market: Region Footprint
 - 3.5.2 Solar Film Market: Company Product Type Footprint
 - 3.5.3 Solar Film Market: Company Product Application Footprint

- 3.6 New Market Entrants and Barriers to Market Entry
- 3.7 Mergers, Acquisition, Agreements, and Collaborations

4 CONSUMPTION ANALYSIS BY REGION

- 4.1 Global Solar Film Market Size by Region
 - 4.1.1 Global Solar Film Sales Quantity by Region (2021-2032)
 - 4.1.2 Global Solar Film Consumption Value by Region (2021-2032)
 - 4.1.3 Global Solar Film Average Price by Region (2021-2032)
- 4.2 North America Solar Film Consumption Value (2021-2032)
- 4.3 Europe Solar Film Consumption Value (2021-2032)
- 4.4 Asia-Pacific Solar Film Consumption Value (2021-2032)
- 4.5 South America Solar Film Consumption Value (2021-2032)
- 4.6 Middle East & Africa Solar Film Consumption Value (2021-2032)

5 MARKET SEGMENT BY TYPE

- 5.1 Global Solar Film Sales Quantity by Type (2021-2032)
- 5.2 Global Solar Film Consumption Value by Type (2021-2032)
- 5.3 Global Solar Film Average Price by Type (2021-2032)

6 MARKET SEGMENT BY APPLICATION

- 6.1 Global Solar Film Sales Quantity by Application (2021-2032)
- 6.2 Global Solar Film Consumption Value by Application (2021-2032)
- 6.3 Global Solar Film Average Price by Application (2021-2032)

7 NORTH AMERICA

- 7.1 North America Solar Film Sales Quantity by Type (2021-2032)
- 7.2 North America Solar Film Sales Quantity by Application (2021-2032)
- 7.3 North America Solar Film Market Size by Country
 - 7.3.1 North America Solar Film Sales Quantity by Country (2021-2032)
 - 7.3.2 North America Solar Film Consumption Value by Country (2021-2032)
 - 7.3.3 United States Market Size and Forecast (2021-2032)
 - 7.3.4 Canada Market Size and Forecast (2021-2032)
 - 7.3.5 Mexico Market Size and Forecast (2021-2032)

8 EUROPE

- 8.1 Europe Solar Film Sales Quantity by Type (2021-2032)
- 8.2 Europe Solar Film Sales Quantity by Application (2021-2032)
- 8.3 Europe Solar Film Market Size by Country
 - 8.3.1 Europe Solar Film Sales Quantity by Country (2021-2032)
 - 8.3.2 Europe Solar Film Consumption Value by Country (2021-2032)
 - 8.3.3 Germany Market Size and Forecast (2021-2032)
 - 8.3.4 France Market Size and Forecast (2021-2032)
 - 8.3.5 United Kingdom Market Size and Forecast (2021-2032)
 - 8.3.6 Russia Market Size and Forecast (2021-2032)
 - 8.3.7 Italy Market Size and Forecast (2021-2032)

9 ASIA-PACIFIC

- 9.1 Asia-Pacific Solar Film Sales Quantity by Type (2021-2032)
- 9.2 Asia-Pacific Solar Film Sales Quantity by Application (2021-2032)
- 9.3 Asia-Pacific Solar Film Market Size by Region
 - 9.3.1 Asia-Pacific Solar Film Sales Quantity by Region (2021-2032)
 - 9.3.2 Asia-Pacific Solar Film Consumption Value by Region (2021-2032)
 - 9.3.3 China Market Size and Forecast (2021-2032)
 - 9.3.4 Japan Market Size and Forecast (2021-2032)
 - 9.3.5 South Korea Market Size and Forecast (2021-2032)
 - 9.3.6 India Market Size and Forecast (2021-2032)
 - 9.3.7 Southeast Asia Market Size and Forecast (2021-2032)
 - 9.3.8 Australia Market Size and Forecast (2021-2032)

10 SOUTH AMERICA

- 10.1 South America Solar Film Sales Quantity by Type (2021-2032)
- 10.2 South America Solar Film Sales Quantity by Application (2021-2032)
- 10.3 South America Solar Film Market Size by Country
 - 10.3.1 South America Solar Film Sales Quantity by Country (2021-2032)
 - 10.3.2 South America Solar Film Consumption Value by Country (2021-2032)
 - 10.3.3 Brazil Market Size and Forecast (2021-2032)
 - 10.3.4 Argentina Market Size and Forecast (2021-2032)

11 MIDDLE EAST & AFRICA

- 11.1 Middle East & Africa Solar Film Sales Quantity by Type (2021-2032)

- 11.2 Middle East & Africa Solar Film Sales Quantity by Application (2021-2032)
- 11.3 Middle East & Africa Solar Film Market Size by Country
 - 11.3.1 Middle East & Africa Solar Film Sales Quantity by Country (2021-2032)
 - 11.3.2 Middle East & Africa Solar Film Consumption Value by Country (2021-2032)
 - 11.3.3 Turkey Market Size and Forecast (2021-2032)
 - 11.3.4 Egypt Market Size and Forecast (2021-2032)
 - 11.3.5 Saudi Arabia Market Size and Forecast (2021-2032)
 - 11.3.6 South Africa Market Size and Forecast (2021-2032)

12 MARKET DYNAMICS

- 12.1 Solar Film Market Drivers
- 12.2 Solar Film Market Restraints
- 12.3 Solar Film Trends Analysis
- 12.4 Porters Five Forces Analysis
 - 12.4.1 Threat of New Entrants
 - 12.4.2 Bargaining Power of Suppliers
 - 12.4.3 Bargaining Power of Buyers
 - 12.4.4 Threat of Substitutes
 - 12.4.5 Competitive Rivalry

13 RAW MATERIAL AND INDUSTRY CHAIN

- 13.1 Raw Material of Solar Film and Key Manufacturers
- 13.2 Manufacturing Costs Percentage of Solar Film
- 13.3 Solar Film Production Process
- 13.4 Industry Value Chain Analysis

14 SHIPMENTS BY DISTRIBUTION CHANNEL

- 14.1 Sales Channel
 - 14.1.1 Direct to End-User
 - 14.1.2 Distributors
- 14.2 Solar Film Typical Distributors
- 14.3 Solar Film Typical Customers

15 RESEARCH FINDINGS AND CONCLUSION

16 APPENDIX

16.1 Methodology

16.2 Research Process and Data Source

16.3 Disclaimer

List Of Tables

LIST OF TABLES

Table 1. Global Solar Film Consumption Value by Type, (USD Million), 2021 & 2025 & 2032

Table 2. Global Solar Film Consumption Value by Technology Route, (USD Million), 2021 & 2025 & 2032

Table 3. Global Solar Film Consumption Value by Performance Level, (USD Million), 2021 & 2025 & 2032

Table 4. Global Solar Film Consumption Value by Application, (USD Million), 2021 & 2025 & 2032

Table 5. Eastman Chemical Company Basic Information, Manufacturing Base and Competitors

Table 6. Eastman Chemical Company Major Business

Table 7. Eastman Chemical Company Solar Film Product and Services

Table 8. Eastman Chemical Company Solar Film Sales Quantity (K Sqm), Average Price (US\$/Sq m), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 9. Eastman Chemical Company Recent Developments/Updates

Table 10. 3M Company Basic Information, Manufacturing Base and Competitors

Table 11. 3M Company Major Business

Table 12. 3M Company Solar Film Product and Services

Table 13. 3M Company Solar Film Sales Quantity (K Sqm), Average Price (US\$/Sq m), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 14. 3M Company Recent Developments/Updates

Table 15. Saint-Gobain Basic Information, Manufacturing Base and Competitors

Table 16. Saint-Gobain Major Business

Table 17. Saint-Gobain Solar Film Product and Services

Table 18. Saint-Gobain Solar Film Sales Quantity (K Sqm), Average Price (US\$/Sq m), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 19. Saint-Gobain Recent Developments/Updates

Table 20. LINTEC Corporation Basic Information, Manufacturing Base and Competitors

Table 21. LINTEC Corporation Major Business

Table 22. LINTEC Corporation Solar Film Product and Services

Table 23. LINTEC Corporation Solar Film Sales Quantity (K Sqm), Average Price (US\$/Sq m), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 24. LINTEC Corporation Recent Developments/Updates

Table 25. Avery Dennison Corporation Basic Information, Manufacturing Base and

Competitors

Table 26. Avery Dennison Corporation Major Business

Table 27. Avery Dennison Corporation Solar Film Product and Services

Table 28. Avery Dennison Corporation Solar Film Sales Quantity (K Sqm), Average Price (US\$/Sq m), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 29. Avery Dennison Corporation Recent Developments/Updates

Table 30. Garware Hi-Tech Films Limited Basic Information, Manufacturing Base and Competitors

Table 31. Garware Hi-Tech Films Limited Major Business

Table 32. Garware Hi-Tech Films Limited Solar Film Product and Services

Table 33. Garware Hi-Tech Films Limited Solar Film Sales Quantity (K Sqm), Average Price (US\$/Sq m), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 34. Garware Hi-Tech Films Limited Recent Developments/Updates

Table 35. NEXFIL Co., Ltd. Basic Information, Manufacturing Base and Competitors

Table 36. NEXFIL Co., Ltd. Major Business

Table 37. NEXFIL Co., Ltd. Solar Film Product and Services

Table 38. NEXFIL Co., Ltd. Solar Film Sales Quantity (K Sqm), Average Price (US\$/Sq m), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 39. NEXFIL Co., Ltd. Recent Developments/Updates

Table 40. Erickson International, LLC Basic Information, Manufacturing Base and Competitors

Table 41. Erickson International, LLC Major Business

Table 42. Erickson International, LLC Solar Film Product and Services

Table 43. Erickson International, LLC Solar Film Sales Quantity (K Sqm), Average Price (US\$/Sq m), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 44. Erickson International, LLC Recent Developments/Updates

Table 45. Profilm Group Basic Information, Manufacturing Base and Competitors

Table 46. Profilm Group Major Business

Table 47. Profilm Group Solar Film Product and Services

Table 48. Profilm Group Solar Film Sales Quantity (K Sqm), Average Price (US\$/Sq m), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 49. Profilm Group Recent Developments/Updates

Table 50. Jiangsu Aerospace SANYOU Technology Co., Ltd. Basic Information, Manufacturing Base and Competitors

Table 51. Jiangsu Aerospace SANYOU Technology Co., Ltd. Major Business

Table 52. Jiangsu Aerospace SANYOU Technology Co., Ltd. Solar Film Product and Services

Table 53. Jiangsu Aerospace SANYOU Technology Co., Ltd. Solar Film Sales Quantity (K Sqm), Average Price (US\$/Sq m), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 54. Jiangsu Aerospace SANYOU Technology Co., Ltd. Recent Developments/Updates

Table 55. Sumitomo Riko Company Limited Basic Information, Manufacturing Base and Competitors

Table 56. Sumitomo Riko Company Limited Major Business

Table 57. Sumitomo Riko Company Limited Solar Film Product and Services

Table 58. Sumitomo Riko Company Limited Solar Film Sales Quantity (K Sqm), Average Price (US\$/Sq m), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 59. Sumitomo Riko Company Limited Recent Developments/Updates

Table 60. Nan Ya Plastics Corporation Basic Information, Manufacturing Base and Competitors

Table 61. Nan Ya Plastics Corporation Major Business

Table 62. Nan Ya Plastics Corporation Solar Film Product and Services

Table 63. Nan Ya Plastics Corporation Solar Film Sales Quantity (K Sqm), Average Price (US\$/Sq m), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 64. Nan Ya Plastics Corporation Recent Developments/Updates

Table 65. Rayno Window Film Basic Information, Manufacturing Base and Competitors

Table 66. Rayno Window Film Major Business

Table 67. Rayno Window Film Solar Film Product and Services

Table 68. Rayno Window Film Solar Film Sales Quantity (K Sqm), Average Price (US\$/Sq m), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 69. Rayno Window Film Recent Developments/Updates

Table 70. Zhejiang Shichuang Optical Film Manufacturing Co., Ltd. Basic Information, Manufacturing Base and Competitors

Table 71. Zhejiang Shichuang Optical Film Manufacturing Co., Ltd. Major Business

Table 72. Zhejiang Shichuang Optical Film Manufacturing Co., Ltd. Solar Film Product and Services

Table 73. Zhejiang Shichuang Optical Film Manufacturing Co., Ltd. Solar Film Sales Quantity (K Sqm), Average Price (US\$/Sq m), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 74. Zhejiang Shichuang Optical Film Manufacturing Co., Ltd. Recent Developments/Updates

Table 75. Global Solar Film Sales Quantity by Manufacturer (2021-2026) & (K Sqm)

Table 76. Global Solar Film Revenue by Manufacturer (2021-2026) & (USD Million)

- Table 77. Global Solar Film Average Price by Manufacturer (2021-2026) & (US\$/Sq m)
- Table 78. Market Position of Manufacturers in Solar Film, (Tier 1, Tier 2, and Tier 3), Based on Revenue in 2025
- Table 79. Head Office and Solar Film Production Site of Key Manufacturer
- Table 80. Solar Film Market: Company Product Type Footprint
- Table 81. Solar Film Market: Company Product Application Footprint
- Table 82. Solar Film New Market Entrants and Barriers to Market Entry
- Table 83. Solar Film Mergers, Acquisition, Agreements, and Collaborations
- Table 84. Global Solar Film Consumption Value by Region (2021-2025-2032) & (USD Million) & CAGR
- Table 85. Global Solar Film Sales Quantity by Region (2021-2026) & (K Sqm)
- Table 86. Global Solar Film Sales Quantity by Region (2027-2032) & (K Sqm)
- Table 87. Global Solar Film Consumption Value by Region (2021-2026) & (USD Million)
- Table 88. Global Solar Film Consumption Value by Region (2027-2032) & (USD Million)
- Table 89. Global Solar Film Average Price by Region (2021-2026) & (US\$/Sq m)
- Table 90. Global Solar Film Average Price by Region (2027-2032) & (US\$/Sq m)
- Table 91. Global Solar Film Sales Quantity by Type (2021-2026) & (K Sqm)
- Table 92. Global Solar Film Sales Quantity by Type (2027-2032) & (K Sqm)
- Table 93. Global Solar Film Consumption Value by Type (2021-2026) & (USD Million)
- Table 94. Global Solar Film Consumption Value by Type (2027-2032) & (USD Million)
- Table 95. Global Solar Film Average Price by Type (2021-2026) & (US\$/Sq m)
- Table 96. Global Solar Film Average Price by Type (2027-2032) & (US\$/Sq m)
- Table 97. Global Solar Film Sales Quantity by Application (2021-2026) & (K Sqm)
- Table 98. Global Solar Film Sales Quantity by Application (2027-2032) & (K Sqm)
- Table 99. Global Solar Film Consumption Value by Application (2021-2026) & (USD Million)
- Table 100. Global Solar Film Consumption Value by Application (2027-2032) & (USD Million)
- Table 101. Global Solar Film Average Price by Application (2021-2026) & (US\$/Sq m)
- Table 102. Global Solar Film Average Price by Application (2027-2032) & (US\$/Sq m)
- Table 103. North America Solar Film Sales Quantity by Type (2021-2026) & (K Sqm)
- Table 104. North America Solar Film Sales Quantity by Type (2027-2032) & (K Sqm)
- Table 105. North America Solar Film Sales Quantity by Application (2021-2026) & (K Sqm)
- Table 106. North America Solar Film Sales Quantity by Application (2027-2032) & (K Sqm)
- Table 107. North America Solar Film Sales Quantity by Country (2021-2026) & (K Sqm)
- Table 108. North America Solar Film Sales Quantity by Country (2027-2032) & (K Sqm)
- Table 109. North America Solar Film Consumption Value by Country (2021-2026) &

(USD Million)

Table 110. North America Solar Film Consumption Value by Country (2027-2032) & (USD Million)

Table 111. Europe Solar Film Sales Quantity by Type (2021-2026) & (K Sqm)

Table 112. Europe Solar Film Sales Quantity by Type (2027-2032) & (K Sqm)

Table 113. Europe Solar Film Sales Quantity by Application (2021-2026) & (K Sqm)

Table 114. Europe Solar Film Sales Quantity by Application (2027-2032) & (K Sqm)

Table 115. Europe Solar Film Sales Quantity by Country (2021-2026) & (K Sqm)

Table 116. Europe Solar Film Sales Quantity by Country (2027-2032) & (K Sqm)

Table 117. Europe Solar Film Consumption Value by Country (2021-2026) & (USD Million)

Table 118. Europe Solar Film Consumption Value by Country (2027-2032) & (USD Million)

Table 119. Asia-Pacific Solar Film Sales Quantity by Type (2021-2026) & (K Sqm)

Table 120. Asia-Pacific Solar Film Sales Quantity by Type (2027-2032) & (K Sqm)

Table 121. Asia-Pacific Solar Film Sales Quantity by Application (2021-2026) & (K Sqm)

Table 122. Asia-Pacific Solar Film Sales Quantity by Application (2027-2032) & (K Sqm)

Table 123. Asia-Pacific Solar Film Sales Quantity by Region (2021-2026) & (K Sqm)

Table 124. Asia-Pacific Solar Film Sales Quantity by Region (2027-2032) & (K Sqm)

Table 125. Asia-Pacific Solar Film Consumption Value by Region (2021-2026) & (USD Million)

Table 126. Asia-Pacific Solar Film Consumption Value by Region (2027-2032) & (USD Million)

Table 127. South America Solar Film Sales Quantity by Type (2021-2026) & (K Sqm)

Table 128. South America Solar Film Sales Quantity by Type (2027-2032) & (K Sqm)

Table 129. South America Solar Film Sales Quantity by Application (2021-2026) & (K Sqm)

Table 130. South America Solar Film Sales Quantity by Application (2027-2032) & (K Sqm)

Table 131. South America Solar Film Sales Quantity by Country (2021-2026) & (K Sqm)

Table 132. South America Solar Film Sales Quantity by Country (2027-2032) & (K Sqm)

Table 133. South America Solar Film Consumption Value by Country (2021-2026) & (USD Million)

Table 134. South America Solar Film Consumption Value by Country (2027-2032) & (USD Million)

Table 135. Middle East & Africa Solar Film Sales Quantity by Type (2021-2026) & (K Sqm)

Table 136. Middle East & Africa Solar Film Sales Quantity by Type (2027-2032) & (K Sqm)

Table 137. Middle East & Africa Solar Film Sales Quantity by Application (2021-2026) & (K Sqm)

Table 138. Middle East & Africa Solar Film Sales Quantity by Application (2027-2032) & (K Sqm)

Table 139. Middle East & Africa Solar Film Sales Quantity by Country (2021-2026) & (K Sqm)

Table 140. Middle East & Africa Solar Film Sales Quantity by Country (2027-2032) & (K Sqm)

Table 141. Middle East & Africa Solar Film Consumption Value by Country (2021-2026) & (USD Million)

Table 142. Middle East & Africa Solar Film Consumption Value by Country (2027-2032) & (USD Million)

Table 143. Solar Film Raw Material

Table 144. Key Manufacturers of Solar Film Raw Materials

Table 145. Solar Film Typical Distributors

Table 146. Solar Film Typical Customers

List Of Figures

LIST OF FIGURES

Figure 1. Solar Film Picture

Figure 2. Global Solar Film Revenue by Type, (USD Million), 2021 & 2025 & 2032

Figure 3. Global Solar Film Revenue Market Share by Type in 2025

Figure 4. Solar Heat Rejection Films Examples

Figure 5. Glare Reduction Films Examples

Figure 6. Privacy Control Films Examples

Figure 7. Other Functional Films Examples

Figure 8. Global Solar Film Revenue by Technology Route, (USD Million), 2021 & 2025 & 2032

Figure 9. Global Solar Film Revenue Market Share by Technology Route in 2025

Figure 10. Dyed Films Examples

Figure 11. Metallized Films Examples

Figure 12. Other Examples

Figure 13. Global Solar Film Revenue by Performance Level, (USD Million), 2021 & 2025 & 2032

Figure 14. Global Solar Film Revenue Market Share by Performance Level in 2025

Figure 15. Economy Films Examples

Figure 16. Standard Performance Films Examples

Figure 17. High Performance Films Examples

Figure 18. Other Performance Grades Examples

Figure 19. Global Solar Film Consumption Value by Application, (USD Million), 2021 & 2025 & 2032

Figure 20. Global Solar Film Revenue Market Share by Application in 2025

Figure 21. Architectural Window Films Examples

Figure 22. Transportation Window Films Examples

Figure 23. Other Specialty Applications Examples

Figure 24. Global Solar Film Consumption Value, (USD Million): 2021 & 2025 & 2032

Figure 25. Global Solar Film Consumption Value and Forecast (2021-2032) & (USD Million)

Figure 26. Global Solar Film Sales Quantity (2021-2032) & (K Sqm)

Figure 27. Global Solar Film Price (2021-2032) & (US\$/Sq m)

Figure 28. Global Solar Film Sales Quantity Market Share by Manufacturer in 2025

Figure 29. Global Solar Film Revenue Market Share by Manufacturer in 2025

Figure 30. Producer Shipments of Solar Film by Manufacturer Sales (\$MM) and Market Share (%): 2025

- Figure 31. Top 3 Solar Film Manufacturer (Revenue) Market Share in 2025
- Figure 32. Top 6 Solar Film Manufacturer (Revenue) Market Share in 2025
- Figure 33. Global Solar Film Sales Quantity Market Share by Region (2021-2032)
- Figure 34. Global Solar Film Consumption Value Market Share by Region (2021-2032)
- Figure 35. North America Solar Film Consumption Value (2021-2032) & (USD Million)
- Figure 36. Europe Solar Film Consumption Value (2021-2032) & (USD Million)
- Figure 37. Asia-Pacific Solar Film Consumption Value (2021-2032) & (USD Million)
- Figure 38. South America Solar Film Consumption Value (2021-2032) & (USD Million)
- Figure 39. Middle East & Africa Solar Film Consumption Value (2021-2032) & (USD Million)
- Figure 40. Global Solar Film Sales Quantity Market Share by Type (2021-2032)
- Figure 41. Global Solar Film Consumption Value Market Share by Type (2021-2032)
- Figure 42. Global Solar Film Average Price by Type (2021-2032) & (US\$/Sq m)
- Figure 43. Global Solar Film Sales Quantity Market Share by Application (2021-2032)
- Figure 44. Global Solar Film Revenue Market Share by Application (2021-2032)
- Figure 45. Global Solar Film Average Price by Application (2021-2032) & (US\$/Sq m)
- Figure 46. North America Solar Film Sales Quantity Market Share by Type (2021-2032)
- Figure 47. North America Solar Film Sales Quantity Market Share by Application (2021-2032)
- Figure 48. North America Solar Film Sales Quantity Market Share by Country (2021-2032)
- Figure 49. North America Solar Film Consumption Value Market Share by Country (2021-2032)
- Figure 50. United States Solar Film Consumption Value (2021-2032) & (USD Million)
- Figure 51. Canada Solar Film Consumption Value (2021-2032) & (USD Million)
- Figure 52. Mexico Solar Film Consumption Value (2021-2032) & (USD Million)
- Figure 53. Europe Solar Film Sales Quantity Market Share by Type (2021-2032)
- Figure 54. Europe Solar Film Sales Quantity Market Share by Application (2021-2032)
- Figure 55. Europe Solar Film Sales Quantity Market Share by Country (2021-2032)
- Figure 56. Europe Solar Film Consumption Value Market Share by Country (2021-2032)
- Figure 57. Germany Solar Film Consumption Value (2021-2032) & (USD Million)
- Figure 58. France Solar Film Consumption Value (2021-2032) & (USD Million)
- Figure 59. United Kingdom Solar Film Consumption Value (2021-2032) & (USD Million)
- Figure 60. Russia Solar Film Consumption Value (2021-2032) & (USD Million)
- Figure 61. Italy Solar Film Consumption Value (2021-2032) & (USD Million)
- Figure 62. Asia-Pacific Solar Film Sales Quantity Market Share by Type (2021-2032)
- Figure 63. Asia-Pacific Solar Film Sales Quantity Market Share by Application (2021-2032)
- Figure 64. Asia-Pacific Solar Film Sales Quantity Market Share by Region (2021-2032)

- Figure 65. Asia-Pacific Solar Film Consumption Value Market Share by Region (2021-2032)
- Figure 66. China Solar Film Consumption Value (2021-2032) & (USD Million)
- Figure 67. Japan Solar Film Consumption Value (2021-2032) & (USD Million)
- Figure 68. South Korea Solar Film Consumption Value (2021-2032) & (USD Million)
- Figure 69. India Solar Film Consumption Value (2021-2032) & (USD Million)
- Figure 70. Southeast Asia Solar Film Consumption Value (2021-2032) & (USD Million)
- Figure 71. Australia Solar Film Consumption Value (2021-2032) & (USD Million)
- Figure 72. South America Solar Film Sales Quantity Market Share by Type (2021-2032)
- Figure 73. South America Solar Film Sales Quantity Market Share by Application (2021-2032)
- Figure 74. South America Solar Film Sales Quantity Market Share by Country (2021-2032)
- Figure 75. South America Solar Film Consumption Value Market Share by Country (2021-2032)
- Figure 76. Brazil Solar Film Consumption Value (2021-2032) & (USD Million)
- Figure 77. Argentina Solar Film Consumption Value (2021-2032) & (USD Million)
- Figure 78. Middle East & Africa Solar Film Sales Quantity Market Share by Type (2021-2032)
- Figure 79. Middle East & Africa Solar Film Sales Quantity Market Share by Application (2021-2032)
- Figure 80. Middle East & Africa Solar Film Sales Quantity Market Share by Country (2021-2032)
- Figure 81. Middle East & Africa Solar Film Consumption Value Market Share by Country (2021-2032)
- Figure 82. Turkey Solar Film Consumption Value (2021-2032) & (USD Million)
- Figure 83. Egypt Solar Film Consumption Value (2021-2032) & (USD Million)
- Figure 84. Saudi Arabia Solar Film Consumption Value (2021-2032) & (USD Million)
- Figure 85. South Africa Solar Film Consumption Value (2021-2032) & (USD Million)
- Figure 86. Solar Film Market Drivers
- Figure 87. Solar Film Market Restraints
- Figure 88. Solar Film Market Trends
- Figure 89. Porters Five Forces Analysis
- Figure 90. Manufacturing Cost Structure Analysis of Solar Film in 2025
- Figure 91. Manufacturing Process Analysis of Solar Film
- Figure 92. Solar Film Industrial Chain
- Figure 93. Sales Channel: Direct to End-User vs Distributors
- Figure 94. Direct Channel Pros & Cons
- Figure 95. Indirect Channel Pros & Cons

Figure 96. Methodology

Figure 97. Research Process and Data Source

I would like to order

Product name: Global Solar Film Market 2026 by Manufacturers, Regions, Type and Application, Forecast to 2032

Product link: <https://marketpublishers.com/r/G97E1D41457BEN.html>

Price: US\$ 3,480.00 (Single User License / Electronic Delivery)

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

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G97E1D41457BEN.html>