

# Global Solar Component Recycling Market 2025 by Company, Regions, Type and Application, Forecast to 2031

<https://marketpublishers.com/r/G5E626EE6782EN.html>

Date: June 2025

Pages: 119

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

ID: G5E626EE6782EN

## Abstracts

According to our (Global Info Research) latest study, the global Solar Component Recycling market size was valued at US\$ 1485 million in 2024 and is forecast to a readjusted size of USD 2318 million by 2031 with a CAGR of 6.6% during review period.

Solar component recycling refers to the process of properly disposing of and recycling solar panels and other components at the end of their lifespan. It is an essential part of sustainable solar energy production and aims to reduce waste, recover valuable materials, and minimize the environmental impact of solar panel disposal.

The global solar component recycling market refers to the market for recycling and reusing components from end-of-life solar panels and other solar energy system components.

Solar panels and other solar energy system components, such as inverters, batteries, and mounting structures, have a certain lifespan after which they may no longer operate at optimal efficiency. As the adoption of solar energy continues to grow, the need for proper disposal and recycling of these components is becoming increasingly important to minimize environmental impact and maximize resource utilization.

The recycling process for solar components typically involves several steps, which may include:

**Collection:** Solar panels and other components are collected from end-of-life or decommissioned solar installations. This can be done through various channels such as recycling programs, solar industry associations, and commercial recycling companies.

**Sorting and disassembly:** The collected components are sorted and disassembled to separate different materials such as glass, aluminum, silicon, copper, and other metals. This step ensures that each material can be recycled or reused efficiently.

**Material recovery:** The separated materials are then processed to recover valuable resources. For example, silicon from solar panels can be recycled to produce new solar cells, while metals like aluminum and copper can be smelted and used in various industries.

**Waste treatment:** Any remaining non-recyclable or hazardous waste is treated using appropriate methods to minimize environmental impact.

The global solar component recycling market is driven by several factors, including increasing government regulations and incentives promoting sustainable waste management practices, growing environmental concerns, and the desire for resource efficiency. Additionally, the decreasing cost of solar energy and the increasing lifespan of solar panels are expected to contribute to the growth of this market.

The market includes recycling companies specializing in solar component recycling, as well as manufacturers and installers of solar energy systems that may have their own recycling programs or partnerships with recycling facilities. Additionally, research and development efforts are underway to develop more efficient and cost-effective recycling methods for solar components.

This report is a detailed and comprehensive analysis for global Solar Component Recycling market. Both quantitative and qualitative analyses are presented by company, 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 Component Recycling market size and forecasts, in consumption value (\$ Million), 2020-2031

Global Solar Component Recycling market size and forecasts by region and country, in

consumption value (\$ Million), 2020-2031

Global Solar Component Recycling market size and forecasts, by Type and by Application, in consumption value (\$ Million), 2020-2031

Global Solar Component Recycling market shares of main players, in revenue (\$ Million), 2020-2025

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 Component Recycling

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 Component Recycling market based on the following parameters - company overview, revenue, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Yingli Energy Co. Ltd, First Solar, Canadian Solar Inc., Silcontel, Reclaim PV Recycling, Sharp Corporation, Sunpower Corporation, Envaris, JA Solar Co., Ltd, Renesola, etc.

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

Market segmentation

Solar Component Recycling market is split by Type and by Application. For the period 2020-2031, the growth among segments provides accurate calculations and forecasts for Consumption Value by Type and by Application. This analysis can help you expand your business by targeting qualified niche markets.

Market segment by Type

Glass

Plastic

Silicon

Metal

Others

#### Market segment by Application

Residential

Commercial

Industrial

Public Utilities

Others

#### Market segment by players, this report covers

Yingli Energy Co. Ltd

First Solar

Canadian Solar Inc.

Silcontel

Reclaim PV Recycling

Sharp Corporation

Sunpower Corporation

Envaris

JA Solar Co., Ltd

Renesola

Recycle Solar Technologies Limited

Total Green Recycling

Market segment by regions, regional analysis covers

North America (United States, Canada and Mexico)

Europe (Germany, France, UK, Russia, Italy and Rest of Europe)

Asia-Pacific (China, Japan, South Korea, India, Southeast Asia and Rest of Asia-Pacific)

South America (Brazil, Rest of South America)

Middle East & Africa (Turkey, Saudi Arabia, UAE, Rest of Middle East & Africa)

The content of the study subjects, includes a total of 13 chapters:

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

Chapter 2, to profile the top players of Solar Component Recycling, with revenue, gross margin, and global market share of Solar Component Recycling from 2020 to 2025.

Chapter 3, the Solar Component Recycling competitive situation, revenue, and global market share of top players are analyzed emphatically by landscape contrast.

Chapter 4 and 5, to segment the market size by Type and by Application, with consumption value and growth rate by Type, by Application, from 2020 to 2031

Chapter 6, 7, 8, 9, and 10, to break the market size data at the country level, with revenue and market share for key countries in the world, from 2020 to 2025. and Solar

Component Recycling market forecast, by regions, by Type and by Application, with consumption value, from 2026 to 2031.

Chapter 11, market dynamics, drivers, restraints, trends, Porters Five Forces analysis.

Chapter 12, the key raw materials and key suppliers, and industry chain of Solar Component Recycling.

Chapter 13, to describe Solar Component Recycling research findings and conclusion.

## Contents

### 1 MARKET OVERVIEW

#### 1.1 Product Overview and Scope

#### 1.2 Market Estimation Caveats and Base Year

#### 1.3 Classification of Solar Component Recycling by Type

##### 1.3.1 Overview: Global Solar Component Recycling Market Size by Type: 2020 Versus 2024 Versus 2031

##### 1.3.2 Global Solar Component Recycling Consumption Value Market Share by Type in 2024

##### 1.3.3 Glass

##### 1.3.4 Plastic

##### 1.3.5 Silicon

##### 1.3.6 Metal

##### 1.3.7 Others

#### 1.4 Global Solar Component Recycling Market by Application

##### 1.4.1 Overview: Global Solar Component Recycling Market Size by Application: 2020 Versus 2024 Versus 2031

##### 1.4.2 Residential

##### 1.4.3 Commercial

##### 1.4.4 Industrial

##### 1.4.5 Public Utilities

##### 1.4.6 Others

#### 1.5 Global Solar Component Recycling Market Size & Forecast

#### 1.6 Global Solar Component Recycling Market Size and Forecast by Region

##### 1.6.1 Global Solar Component Recycling Market Size by Region: 2020 VS 2024 VS 2031

##### 1.6.2 Global Solar Component Recycling Market Size by Region, (2020-2031)

##### 1.6.3 North America Solar Component Recycling Market Size and Prospect (2020-2031)

##### 1.6.4 Europe Solar Component Recycling Market Size and Prospect (2020-2031)

##### 1.6.5 Asia-Pacific Solar Component Recycling Market Size and Prospect (2020-2031)

##### 1.6.6 South America Solar Component Recycling Market Size and Prospect (2020-2031)

##### 1.6.7 Middle East & Africa Solar Component Recycling Market Size and Prospect (2020-2031)

### 2 COMPANY PROFILES

## 2.1 Yingli Energy Co. Ltd

### 2.1.1 Yingli Energy Co. Ltd Details

### 2.1.2 Yingli Energy Co. Ltd Major Business

### 2.1.3 Yingli Energy Co. Ltd Solar Component Recycling Product and Solutions

### 2.1.4 Yingli Energy Co. Ltd Solar Component Recycling Revenue, Gross Margin and Market Share (2020-2025)

### 2.1.5 Yingli Energy Co. Ltd Recent Developments and Future Plans

## 2.2 First Solar

### 2.2.1 First Solar Details

### 2.2.2 First Solar Major Business

### 2.2.3 First Solar Solar Component Recycling Product and Solutions

### 2.2.4 First Solar Solar Component Recycling Revenue, Gross Margin and Market Share (2020-2025)

### 2.2.5 First Solar Recent Developments and Future Plans

## 2.3 Canadian Solar Inc.

### 2.3.1 Canadian Solar Inc. Details

### 2.3.2 Canadian Solar Inc. Major Business

### 2.3.3 Canadian Solar Inc. Solar Component Recycling Product and Solutions

### 2.3.4 Canadian Solar Inc. Solar Component Recycling Revenue, Gross Margin and Market Share (2020-2025)

### 2.3.5 Canadian Solar Inc. Recent Developments and Future Plans

## 2.4 Silcontel

### 2.4.1 Silcontel Details

### 2.4.2 Silcontel Major Business

### 2.4.3 Silcontel Solar Component Recycling Product and Solutions

### 2.4.4 Silcontel Solar Component Recycling Revenue, Gross Margin and Market Share (2020-2025)

### 2.4.5 Silcontel Recent Developments and Future Plans

## 2.5 Reclaim PV Recycling

### 2.5.1 Reclaim PV Recycling Details

### 2.5.2 Reclaim PV Recycling Major Business

### 2.5.3 Reclaim PV Recycling Solar Component Recycling Product and Solutions

### 2.5.4 Reclaim PV Recycling Solar Component Recycling Revenue, Gross Margin and Market Share (2020-2025)

### 2.5.5 Reclaim PV Recycling Recent Developments and Future Plans

## 2.6 Sharp Corporation

### 2.6.1 Sharp Corporation Details

### 2.6.2 Sharp Corporation Major Business



- 2.6.3 Sharp Corporation Solar Component Recycling Product and Solutions
- 2.6.4 Sharp Corporation Solar Component Recycling Revenue, Gross Margin and Market Share (2020-2025)
- 2.6.5 Sharp Corporation Recent Developments and Future Plans
- 2.7 Sunpower Corporation
  - 2.7.1 Sunpower Corporation Details
  - 2.7.2 Sunpower Corporation Major Business
  - 2.7.3 Sunpower Corporation Solar Component Recycling Product and Solutions
  - 2.7.4 Sunpower Corporation Solar Component Recycling Revenue, Gross Margin and Market Share (2020-2025)
  - 2.7.5 Sunpower Corporation Recent Developments and Future Plans
- 2.8 Envaris
  - 2.8.1 Envaris Details
  - 2.8.2 Envaris Major Business
  - 2.8.3 Envaris Solar Component Recycling Product and Solutions
  - 2.8.4 Envaris Solar Component Recycling Revenue, Gross Margin and Market Share (2020-2025)
  - 2.8.5 Envaris Recent Developments and Future Plans
- 2.9 JA Solar Co., Ltd
  - 2.9.1 JA Solar Co., Ltd Details
  - 2.9.2 JA Solar Co., Ltd Major Business
  - 2.9.3 JA Solar Co., Ltd Solar Component Recycling Product and Solutions
  - 2.9.4 JA Solar Co., Ltd Solar Component Recycling Revenue, Gross Margin and Market Share (2020-2025)
  - 2.9.5 JA Solar Co., Ltd Recent Developments and Future Plans
- 2.10 Renesola
  - 2.10.1 Renesola Details
  - 2.10.2 Renesola Major Business
  - 2.10.3 Renesola Solar Component Recycling Product and Solutions
  - 2.10.4 Renesola Solar Component Recycling Revenue, Gross Margin and Market Share (2020-2025)
  - 2.10.5 Renesola Recent Developments and Future Plans
- 2.11 Recycle Solar Technologies Limited
  - 2.11.1 Recycle Solar Technologies Limited Details
  - 2.11.2 Recycle Solar Technologies Limited Major Business
  - 2.11.3 Recycle Solar Technologies Limited Solar Component Recycling Product and Solutions
  - 2.11.4 Recycle Solar Technologies Limited Solar Component Recycling Revenue, Gross Margin and Market Share (2020-2025)

- 2.11.5 Recycle Solar Technologies Limited Recent Developments and Future Plans
- 2.12 Total Green Recycling
  - 2.12.1 Total Green Recycling Details
  - 2.12.2 Total Green Recycling Major Business
  - 2.12.3 Total Green Recycling Solar Component Recycling Product and Solutions
  - 2.12.4 Total Green Recycling Solar Component Recycling Revenue, Gross Margin and Market Share (2020-2025)
  - 2.12.5 Total Green Recycling Recent Developments and Future Plans

### **3 MARKET COMPETITION, BY PLAYERS**

- 3.1 Global Solar Component Recycling Revenue and Share by Players (2020-2025)
- 3.2 Market Share Analysis (2024)
  - 3.2.1 Market Share of Solar Component Recycling by Company Revenue
  - 3.2.2 Top 3 Solar Component Recycling Players Market Share in 2024
  - 3.2.3 Top 6 Solar Component Recycling Players Market Share in 2024
- 3.3 Solar Component Recycling Market: Overall Company Footprint Analysis
  - 3.3.1 Solar Component Recycling Market: Region Footprint
  - 3.3.2 Solar Component Recycling Market: Company Product Type Footprint
  - 3.3.3 Solar Component Recycling Market: Company Product Application Footprint
- 3.4 New Market Entrants and Barriers to Market Entry
- 3.5 Mergers, Acquisition, Agreements, and Collaborations

### **4 MARKET SIZE SEGMENT BY TYPE**

- 4.1 Global Solar Component Recycling Consumption Value and Market Share by Type (2020-2025)
- 4.2 Global Solar Component Recycling Market Forecast by Type (2026-2031)

### **5 MARKET SIZE SEGMENT BY APPLICATION**

- 5.1 Global Solar Component Recycling Consumption Value Market Share by Application (2020-2025)
- 5.2 Global Solar Component Recycling Market Forecast by Application (2026-2031)

### **6 NORTH AMERICA**

- 6.1 North America Solar Component Recycling Consumption Value by Type (2020-2031)

6.2 North America Solar Component Recycling Market Size by Application (2020-2031)

6.3 North America Solar Component Recycling Market Size by Country

6.3.1 North America Solar Component Recycling Consumption Value by Country (2020-2031)

6.3.2 United States Solar Component Recycling Market Size and Forecast (2020-2031)

6.3.3 Canada Solar Component Recycling Market Size and Forecast (2020-2031)

6.3.4 Mexico Solar Component Recycling Market Size and Forecast (2020-2031)

## **7 EUROPE**

7.1 Europe Solar Component Recycling Consumption Value by Type (2020-2031)

7.2 Europe Solar Component Recycling Consumption Value by Application (2020-2031)

7.3 Europe Solar Component Recycling Market Size by Country

7.3.1 Europe Solar Component Recycling Consumption Value by Country (2020-2031)

7.3.2 Germany Solar Component Recycling Market Size and Forecast (2020-2031)

7.3.3 France Solar Component Recycling Market Size and Forecast (2020-2031)

7.3.4 United Kingdom Solar Component Recycling Market Size and Forecast (2020-2031)

7.3.5 Russia Solar Component Recycling Market Size and Forecast (2020-2031)

7.3.6 Italy Solar Component Recycling Market Size and Forecast (2020-2031)

## **8 ASIA-PACIFIC**

8.1 Asia-Pacific Solar Component Recycling Consumption Value by Type (2020-2031)

8.2 Asia-Pacific Solar Component Recycling Consumption Value by Application (2020-2031)

8.3 Asia-Pacific Solar Component Recycling Market Size by Region

8.3.1 Asia-Pacific Solar Component Recycling Consumption Value by Region (2020-2031)

8.3.2 China Solar Component Recycling Market Size and Forecast (2020-2031)

8.3.3 Japan Solar Component Recycling Market Size and Forecast (2020-2031)

8.3.4 South Korea Solar Component Recycling Market Size and Forecast (2020-2031)

8.3.5 India Solar Component Recycling Market Size and Forecast (2020-2031)

8.3.6 Southeast Asia Solar Component Recycling Market Size and Forecast (2020-2031)

8.3.7 Australia Solar Component Recycling Market Size and Forecast (2020-2031)

## **9 SOUTH AMERICA**

- 9.1 South America Solar Component Recycling Consumption Value by Type (2020-2031)
- 9.2 South America Solar Component Recycling Consumption Value by Application (2020-2031)
- 9.3 South America Solar Component Recycling Market Size by Country
  - 9.3.1 South America Solar Component Recycling Consumption Value by Country (2020-2031)
  - 9.3.2 Brazil Solar Component Recycling Market Size and Forecast (2020-2031)
  - 9.3.3 Argentina Solar Component Recycling Market Size and Forecast (2020-2031)

## **10 MIDDLE EAST & AFRICA**

- 10.1 Middle East & Africa Solar Component Recycling Consumption Value by Type (2020-2031)
- 10.2 Middle East & Africa Solar Component Recycling Consumption Value by Application (2020-2031)
- 10.3 Middle East & Africa Solar Component Recycling Market Size by Country
  - 10.3.1 Middle East & Africa Solar Component Recycling Consumption Value by Country (2020-2031)
  - 10.3.2 Turkey Solar Component Recycling Market Size and Forecast (2020-2031)
  - 10.3.3 Saudi Arabia Solar Component Recycling Market Size and Forecast (2020-2031)
  - 10.3.4 UAE Solar Component Recycling Market Size and Forecast (2020-2031)

## **11 MARKET DYNAMICS**

- 11.1 Solar Component Recycling Market Drivers
- 11.2 Solar Component Recycling Market Restraints
- 11.3 Solar Component Recycling Trends Analysis
- 11.4 Porters Five Forces Analysis
  - 11.4.1 Threat of New Entrants
  - 11.4.2 Bargaining Power of Suppliers
  - 11.4.3 Bargaining Power of Buyers
  - 11.4.4 Threat of Substitutes
  - 11.4.5 Competitive Rivalry

## **12 INDUSTRY CHAIN ANALYSIS**

- 12.1 Solar Component Recycling Industry Chain
- 12.2 Solar Component Recycling Upstream Analysis
- 12.3 Solar Component Recycling Midstream Analysis
- 12.4 Solar Component Recycling Downstream Analysis

## **13 RESEARCH FINDINGS AND CONCLUSION**

## **14 APPENDIX**

- 14.1 Methodology
- 14.2 Research Process and Data Source
- 14.3 Disclaimer

## List Of Tables

### LIST OF TABLES

Table 1. Global Solar Component Recycling Consumption Value by Type, (USD Million), 2020 & 2024 & 2031

Table 2. Global Solar Component Recycling Consumption Value by Application, (USD Million), 2020 & 2024 & 2031

Table 3. Global Solar Component Recycling Consumption Value by Region (2020-2025) & (USD Million)

Table 4. Global Solar Component Recycling Consumption Value by Region (2026-2031) & (USD Million)

Table 5. Yingli Energy Co. Ltd Company Information, Head Office, and Major Competitors

Table 6. Yingli Energy Co. Ltd Major Business

Table 7. Yingli Energy Co. Ltd Solar Component Recycling Product and Solutions

Table 8. Yingli Energy Co. Ltd Solar Component Recycling Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 9. Yingli Energy Co. Ltd Recent Developments and Future Plans

Table 10. First Solar Company Information, Head Office, and Major Competitors

Table 11. First Solar Major Business

Table 12. First Solar Solar Component Recycling Product and Solutions

Table 13. First Solar Solar Component Recycling Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 14. First Solar Recent Developments and Future Plans

Table 15. Canadian Solar Inc. Company Information, Head Office, and Major Competitors

Table 16. Canadian Solar Inc. Major Business

Table 17. Canadian Solar Inc. Solar Component Recycling Product and Solutions

Table 18. Canadian Solar Inc. Solar Component Recycling Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 19. Silcontel Company Information, Head Office, and Major Competitors

Table 20. Silcontel Major Business

Table 21. Silcontel Solar Component Recycling Product and Solutions

Table 22. Silcontel Solar Component Recycling Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 23. Silcontel Recent Developments and Future Plans

Table 24. Reclaim PV Recycling Company Information, Head Office, and Major Competitors



Table 25. Reclaim PV Recycling Major Business

Table 26. Reclaim PV Recycling Solar Component Recycling Product and Solutions

Table 27. Reclaim PV Recycling Solar Component Recycling Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 28. Reclaim PV Recycling Recent Developments and Future Plans

Table 29. Sharp Corporation Company Information, Head Office, and Major Competitors

Table 30. Sharp Corporation Major Business

Table 31. Sharp Corporation Solar Component Recycling Product and Solutions

Table 32. Sharp Corporation Solar Component Recycling Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 33. Sharp Corporation Recent Developments and Future Plans

Table 34. Sunpower Corporation Company Information, Head Office, and Major Competitors

Table 35. Sunpower Corporation Major Business

Table 36. Sunpower Corporation Solar Component Recycling Product and Solutions

Table 37. Sunpower Corporation Solar Component Recycling Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 38. Sunpower Corporation Recent Developments and Future Plans

Table 39. Envaris Company Information, Head Office, and Major Competitors

Table 40. Envaris Major Business

Table 41. Envaris Solar Component Recycling Product and Solutions

Table 42. Envaris Solar Component Recycling Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 43. Envaris Recent Developments and Future Plans

Table 44. JA Solar Co., Ltd Company Information, Head Office, and Major Competitors

Table 45. JA Solar Co., Ltd Major Business

Table 46. JA Solar Co., Ltd Solar Component Recycling Product and Solutions

Table 47. JA Solar Co., Ltd Solar Component Recycling Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 48. JA Solar Co., Ltd Recent Developments and Future Plans

Table 49. Renesola Company Information, Head Office, and Major Competitors

Table 50. Renesola Major Business

Table 51. Renesola Solar Component Recycling Product and Solutions

Table 52. Renesola Solar Component Recycling Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 53. Renesola Recent Developments and Future Plans

Table 54. Recycle Solar Technologies Limited Company Information, Head Office, and Major Competitors

Table 55. Recycle Solar Technologies Limited Major Business

Table 56. Recycle Solar Technologies Limited Solar Component Recycling Product and Solutions

Table 57. Recycle Solar Technologies Limited Solar Component Recycling Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 58. Recycle Solar Technologies Limited Recent Developments and Future Plans

Table 59. Total Green Recycling Company Information, Head Office, and Major Competitors

Table 60. Total Green Recycling Major Business

Table 61. Total Green Recycling Solar Component Recycling Product and Solutions

Table 62. Total Green Recycling Solar Component Recycling Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 63. Total Green Recycling Recent Developments and Future Plans

Table 64. Global Solar Component Recycling Revenue (USD Million) by Players (2020-2025)

Table 65. Global Solar Component Recycling Revenue Share by Players (2020-2025)

Table 66. Breakdown of Solar Component Recycling by Company Type (Tier 1, Tier 2, and Tier 3)

Table 67. Market Position of Players in Solar Component Recycling, (Tier 1, Tier 2, and Tier 3), Based on Revenue in 2024

Table 68. Head Office of Key Solar Component Recycling Players

Table 69. Solar Component Recycling Market: Company Product Type Footprint

Table 70. Solar Component Recycling Market: Company Product Application Footprint

Table 71. Solar Component Recycling New Market Entrants and Barriers to Market Entry

Table 72. Solar Component Recycling Mergers, Acquisition, Agreements, and Collaborations

Table 73. Global Solar Component Recycling Consumption Value (USD Million) by Type (2020-2025)

Table 74. Global Solar Component Recycling Consumption Value Share by Type (2020-2025)

Table 75. Global Solar Component Recycling Consumption Value Forecast by Type (2026-2031)

Table 76. Global Solar Component Recycling Consumption Value by Application (2020-2025)

Table 77. Global Solar Component Recycling Consumption Value Forecast by Application (2026-2031)

Table 78. North America Solar Component Recycling Consumption Value by Type (2020-2025) & (USD Million)

Table 79. North America Solar Component Recycling Consumption Value by Type



(2026-2031) & (USD Million)

Table 80. North America Solar Component Recycling Consumption Value by Application (2020-2025) & (USD Million)

Table 81. North America Solar Component Recycling Consumption Value by Application (2026-2031) & (USD Million)

Table 82. North America Solar Component Recycling Consumption Value by Country (2020-2025) & (USD Million)

Table 83. North America Solar Component Recycling Consumption Value by Country (2026-2031) & (USD Million)

Table 84. Europe Solar Component Recycling Consumption Value by Type (2020-2025) & (USD Million)

Table 85. Europe Solar Component Recycling Consumption Value by Type (2026-2031) & (USD Million)

Table 86. Europe Solar Component Recycling Consumption Value by Application (2020-2025) & (USD Million)

Table 87. Europe Solar Component Recycling Consumption Value by Application (2026-2031) & (USD Million)

Table 88. Europe Solar Component Recycling Consumption Value by Country (2020-2025) & (USD Million)

Table 89. Europe Solar Component Recycling Consumption Value by Country (2026-2031) & (USD Million)

Table 90. Asia-Pacific Solar Component Recycling Consumption Value by Type (2020-2025) & (USD Million)

Table 91. Asia-Pacific Solar Component Recycling Consumption Value by Type (2026-2031) & (USD Million)

Table 92. Asia-Pacific Solar Component Recycling Consumption Value by Application (2020-2025) & (USD Million)

Table 93. Asia-Pacific Solar Component Recycling Consumption Value by Application (2026-2031) & (USD Million)

Table 94. Asia-Pacific Solar Component Recycling Consumption Value by Region (2020-2025) & (USD Million)

Table 95. Asia-Pacific Solar Component Recycling Consumption Value by Region (2026-2031) & (USD Million)

Table 96. South America Solar Component Recycling Consumption Value by Type (2020-2025) & (USD Million)

Table 97. South America Solar Component Recycling Consumption Value by Type (2026-2031) & (USD Million)

Table 98. South America Solar Component Recycling Consumption Value by Application (2020-2025) & (USD Million)

Table 99. South America Solar Component Recycling Consumption Value by Application (2026-2031) & (USD Million)

Table 100. South America Solar Component Recycling Consumption Value by Country (2020-2025) & (USD Million)

Table 101. South America Solar Component Recycling Consumption Value by Country (2026-2031) & (USD Million)

Table 102. Middle East & Africa Solar Component Recycling Consumption Value by Type (2020-2025) & (USD Million)

Table 103. Middle East & Africa Solar Component Recycling Consumption Value by Type (2026-2031) & (USD Million)

Table 104. Middle East & Africa Solar Component Recycling Consumption Value by Application (2020-2025) & (USD Million)

Table 105. Middle East & Africa Solar Component Recycling Consumption Value by Application (2026-2031) & (USD Million)

Table 106. Middle East & Africa Solar Component Recycling Consumption Value by Country (2020-2025) & (USD Million)

Table 107. Middle East & Africa Solar Component Recycling Consumption Value by Country (2026-2031) & (USD Million)

Table 108. Global Key Players of Solar Component Recycling Upstream (Raw Materials)

Table 109. Global Solar Component Recycling Typical Customers

## List Of Figures

### LIST OF FIGURES

Figure 1. Solar Component Recycling Picture

Figure 2. Global Solar Component Recycling Consumption Value by Type, (USD Million), 2020 & 2024 & 2031

Figure 3. Global Solar Component Recycling Consumption Value Market Share by Type in 2024

Figure 4. Glass

Figure 5. Plastic

Figure 6. Silicon

Figure 7. Metal

Figure 8. Others

Figure 9. Global Solar Component Recycling Consumption Value by Application, (USD Million), 2020 & 2024 & 2031

Figure 10. Solar Component Recycling Consumption Value Market Share by Application in 2024

Figure 11. Residential Picture

Figure 12. Commercial Picture

Figure 13. Industrial Picture

Figure 14. Public Utilities Picture

Figure 15. Others Picture

Figure 16. Global Solar Component Recycling Consumption Value, (USD Million): 2020 & 2024 & 2031

Figure 17. Global Solar Component Recycling Consumption Value and Forecast (2020-2031) & (USD Million)

Figure 18. Global Market Solar Component Recycling Consumption Value (USD Million) Comparison by Region (2020 VS 2024 VS 2031)

Figure 19. Global Solar Component Recycling Consumption Value Market Share by Region (2020-2031)

Figure 20. Global Solar Component Recycling Consumption Value Market Share by Region in 2024

Figure 21. North America Solar Component Recycling Consumption Value (2020-2031) & (USD Million)

Figure 22. Europe Solar Component Recycling Consumption Value (2020-2031) & (USD Million)

Figure 23. Asia-Pacific Solar Component Recycling Consumption Value (2020-2031) & (USD Million)

Figure 24. South America Solar Component Recycling Consumption Value (2020-2031) & (USD Million)

Figure 25. Middle East & Africa Solar Component Recycling Consumption Value (2020-2031) & (USD Million)

Figure 26. Company Three Recent Developments and Future Plans

Figure 27. Global Solar Component Recycling Revenue Share by Players in 2024

Figure 28. Solar Component Recycling Market Share by Company Type (Tier 1, Tier 2, and Tier 3) in 2024

Figure 29. Market Share of Solar Component Recycling by Player Revenue in 2024

Figure 30. Top 3 Solar Component Recycling Players Market Share in 2024

Figure 31. Top 6 Solar Component Recycling Players Market Share in 2024

Figure 32. Global Solar Component Recycling Consumption Value Share by Type (2020-2025)

Figure 33. Global Solar Component Recycling Market Share Forecast by Type (2026-2031)

Figure 34. Global Solar Component Recycling Consumption Value Share by Application (2020-2025)

Figure 35. Global Solar Component Recycling Market Share Forecast by Application (2026-2031)

Figure 36. North America Solar Component Recycling Consumption Value Market Share by Type (2020-2031)

Figure 37. North America Solar Component Recycling Consumption Value Market Share by Application (2020-2031)

Figure 38. North America Solar Component Recycling Consumption Value Market Share by Country (2020-2031)

Figure 39. United States Solar Component Recycling Consumption Value (2020-2031) & (USD Million)

Figure 40. Canada Solar Component Recycling Consumption Value (2020-2031) & (USD Million)

Figure 41. Mexico Solar Component Recycling Consumption Value (2020-2031) & (USD Million)

Figure 42. Europe Solar Component Recycling Consumption Value Market Share by Type (2020-2031)

Figure 43. Europe Solar Component Recycling Consumption Value Market Share by Application (2020-2031)

Figure 44. Europe Solar Component Recycling Consumption Value Market Share by Country (2020-2031)

Figure 45. Germany Solar Component Recycling Consumption Value (2020-2031) & (USD Million)

Figure 46. France Solar Component Recycling Consumption Value (2020-2031) & (USD Million)

Figure 47. United Kingdom Solar Component Recycling Consumption Value (2020-2031) & (USD Million)

Figure 48. Russia Solar Component Recycling Consumption Value (2020-2031) & (USD Million)

Figure 49. Italy Solar Component Recycling Consumption Value (2020-2031) & (USD Million)

Figure 50. Asia-Pacific Solar Component Recycling Consumption Value Market Share by Type (2020-2031)

Figure 51. Asia-Pacific Solar Component Recycling Consumption Value Market Share by Application (2020-2031)

Figure 52. Asia-Pacific Solar Component Recycling Consumption Value Market Share by Region (2020-2031)

Figure 53. China Solar Component Recycling Consumption Value (2020-2031) & (USD Million)

Figure 54. Japan Solar Component Recycling Consumption Value (2020-2031) & (USD Million)

Figure 55. South Korea Solar Component Recycling Consumption Value (2020-2031) & (USD Million)

Figure 56. India Solar Component Recycling Consumption Value (2020-2031) & (USD Million)

Figure 57. Southeast Asia Solar Component Recycling Consumption Value (2020-2031) & (USD Million)

Figure 58. Australia Solar Component Recycling Consumption Value (2020-2031) & (USD Million)

Figure 59. South America Solar Component Recycling Consumption Value Market Share by Type (2020-2031)

Figure 60. South America Solar Component Recycling Consumption Value Market Share by Application (2020-2031)

Figure 61. South America Solar Component Recycling Consumption Value Market Share by Country (2020-2031)

Figure 62. Brazil Solar Component Recycling Consumption Value (2020-2031) & (USD Million)

Figure 63. Argentina Solar Component Recycling Consumption Value (2020-2031) & (USD Million)

Figure 64. Middle East & Africa Solar Component Recycling Consumption Value Market Share by Type (2020-2031)

Figure 65. Middle East & Africa Solar Component Recycling Consumption Value Market

Share by Application (2020-2031)

Figure 66. Middle East & Africa Solar Component Recycling Consumption Value Market Share by Country (2020-2031)

Figure 67. Turkey Solar Component Recycling Consumption Value (2020-2031) & (USD Million)

Figure 68. Saudi Arabia Solar Component Recycling Consumption Value (2020-2031) & (USD Million)

Figure 69. UAE Solar Component Recycling Consumption Value (2020-2031) & (USD Million)

Figure 70. Solar Component Recycling Market Drivers

Figure 71. Solar Component Recycling Market Restraints

Figure 72. Solar Component Recycling Market Trends

Figure 73. Porters Five Forces Analysis

Figure 74. Solar Component Recycling Industrial Chain

Figure 75. Methodology

Figure 76. Research Process and Data Source

## I would like to order

Product name: Global Solar Component Recycling Market 2025 by Company, Regions, Type and Application, Forecast to 2031

Product link: <https://marketpublishers.com/r/G5E626EE6782EN.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](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G5E626EE6782EN.html>