

Asia-Pacific Thin-film Solar Cell Market by Manufacturers, Regions, Type and Application, Forecast to 2022

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Abstracts

Thin film solar cells refer to the fact that these types of solar cells use a much thinner level of photovoltaic material than mono-crystalline or multi-crystalline solar cells. The thin-film solar cells are made by depositing one or more thin layers, or thin film (TF) of photovoltaic material on a substrate, such as glass, plastic or metal. Thin-film solar cells are commercially used in several technologies, including cadmium telluride (CdTe), copper indium gallium diselenide (CIGS), and amorphous thin-film silicon (a-Si, TF-Si)

SCOPE OF THE REPORT:

This report focuses on the Thin-film Solar Cell in Asia-Pacific market, especially in China, Japan, Korea, Taiwan, Southeast Asia, India and Australia. This report categorizes the market based on manufacturers, countries/Regions, type and application.

Market Segment by Manufacturers, this report covers

First Solar

Solar Frontier

Sharp Thin Film

MiaSole

NexPower

Stion

Calyxo

Kaneka Solartech

Bangkok Solar

Wurth Solar

Global Solar Energy

Hanergy

ENN Energy Holdings

Topray Solar

Market Segment by Countries, covering

China

Japan

Korea

Taiwan

Southeast Asia

India

Australia

Market Segment by Type, covers

CdTe Thin-film Solar Cells

CIS/CIGS Thin-film Solar Cells

a-Si Thin-film Solar Cells

Market Segment by Applications, can be divided into

Residential Application

Commercial Application

Utility Application

There are 19 Chapters to deeply display the Asia-Pacific Thin-film Solar Cell market.

Chapter 1, to describe Thin-film Solar Cell Introduction, product type and application, market overview, market analysis by countries, market opportunities, market risk, market driving force;

Chapter 2, to analyze the manufacturers of Thin-film Solar Cell, with profile, main business, news, sales, price, revenue and market share in 2016 and 2017;

Chapter 3, to display the competitive situation among the top manufacturers, with sales, revenue and market share in 2016 and 2017;

Chapter 4, to show the Asia-Pacific market by countries, covering China, Japan, Korea, Southeast Asia, Taiwan, India and Australia, with sales, price, revenue and market share of Thin-film Solar Cell, for each country, from 2012 to 2017;

Chapter 5 and 6, to show the market by type and application, with sales, price, revenue, market share and growth rate by type, application, from 2012 to 2017;

Chapter 7, 8, 9, 10, 11, 12 and 13 to analyze the key countries by manufacturers, Type and Application, covering China, Japan, Korea, Southeast Asia, Taiwan, India and Australia, with sales, revenue and market share by manufacturers, types and application;

Chapter 14, Thin-film Solar Cell market forecast, by countries, type and application, with sales, price, revenue and growth rate forecast, from 2017 to 2022;

Chapter 15, to analyze the manufacturing cost, key raw materials and manufacturing process etc.

Chapter 16, to analyze the industrial chain, sourcing strategy and downstream end users (buyers);

Chapter 17, to describe sales channel, distributors, traders, dealers etc.

Chapter 18 and 19, to describe the research findings and conclusion, appendix, methodology and data source

Contents

1 MARKET OVERVIEW

- 1.1 Thin-film Solar Cell Introduction
- 1.2 Market Analysis by Type
 - 1.2.1 CdTe Thin-film Solar Cells
 - 1.2.2 CIS/CIGS Thin-film Solar Cells
 - 1.2.3 a-Si Thin-film Solar Cells
- 1.3 Market Analysis by Applications
 - 1.3.1 Residential Application
 - 1.3.2 Commercial Application
 - 1.3.3 Utility Application
- 1.4 Market Analysis by Countries
 - 1.4.1 China Status and Prospect (2012-2022)
 - 1.4.2 Korea Status and Prospect (2012-2022)
 - 1.4.3 Japan Status and Prospect (2012-2022)
 - 1.4.4 Taiwan Status and Prospect (2012-2022)
 - 1.4.5 Southeast Asia Status and Prospect (2012-2022)
 - 1.4.6 India Status and Prospect (2012-2022)
 - 1.4.7 Australia Status and Prospect (2012-2022)
- 1.5 Market Dynamics
 - 1.5.1 Market Opportunities
 - 1.5.2 Market Risk
 - 1.5.3 Market Driving Force

2 MANUFACTURERS PROFILES

- 2.1 First Solar
 - 2.1.1 Profile
 - 2.1.2 Thin-film Solar Cell Type and Applications
 - 2.1.2.1 Type
 - 2.1.2.2 Type
 - 2.1.3 First Solar Thin-film Solar Cell Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
 - 2.1.4 Business Overview
 - 2.1.5 First Solar News
- 2.2 Solar Frontier
 - 2.2.1 Profile

- 2.2.2 Thin-film Solar Cell Type and Applications
 - 2.2.2.1 Type
 - 2.2.2.2 Type
- 2.2.3 Solar Frontier Thin-film Solar Cell Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.2.4 Business Overview
- 2.2.5 Solar Frontier News
- 2.3 Sharp Thin Film
 - 2.3.1 Profile
 - 2.3.2 Thin-film Solar Cell Type and Applications
 - 2.3.2.1 Type
 - 2.3.2.2 Type
 - 2.3.3 Sharp Thin Film Thin-film Solar Cell Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
 - 2.3.4 Business Overview
 - 2.3.5 Sharp Thin Film News
- 2.4 MiaSole
 - 2.4.1 Profile
 - 2.4.2 Thin-film Solar Cell Type and Applications
 - 2.4.2.1 Type
 - 2.4.2.2 Type
 - 2.4.3 MiaSole Thin-film Solar Cell Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
 - 2.4.4 Business Overview
 - 2.4.5 MiaSole News
- 2.5 NexPower
 - 2.5.1 Profile
 - 2.5.2 Thin-film Solar Cell Type and Applications
 - 2.5.2.1 Type
 - 2.5.2.2 Type
 - 2.5.3 NexPower Thin-film Solar Cell Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
 - 2.5.4 Business Overview
 - 2.5.5 NexPower News
- 2.6 Stion
 - 2.6.1 Profile
 - 2.6.2 Thin-film Solar Cell Type and Applications
 - 2.6.2.1 Type
 - 2.6.2.2 Type

- 2.6.3 Stion Thin-film Solar Cell Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.6.4 Business Overview
- 2.6.5 Stion News
- 2.7 Calyxo
 - 2.7.1 Profile
 - 2.7.2 Thin-film Solar Cell Type and Applications
 - 2.7.2.1 Type
 - 2.7.2.2 Type
 - 2.7.3 Calyxo Thin-film Solar Cell Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
 - 2.7.4 Business Overview
 - 2.7.5 Calyxo News
- 2.8 Kaneka Solartech
 - 2.8.1 Profile
 - 2.8.2 Thin-film Solar Cell Type and Applications
 - 2.8.2.1 Type
 - 2.8.2.2 Type
 - 2.8.3 Kaneka Solartech Thin-film Solar Cell Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
 - 2.8.4 Business Overview
 - 2.8.5 Kaneka Solartech News
- 2.9 Bangkok Solar
 - 2.9.1 Profile
 - 2.9.2 Thin-film Solar Cell Type and Applications
 - 2.9.2.1 Type
 - 2.9.2.2 Type
 - 2.9.3 Bangkok Solar Thin-film Solar Cell Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
 - 2.9.4 Business Overview
 - 2.9.5 Bangkok Solar News
- 2.10 Würth Solar
 - 2.10.1 Profile
 - 2.10.2 Thin-film Solar Cell Type and Applications
 - 2.10.2.1 Type
 - 2.10.2.2 Type
 - 2.10.3 Würth Solar Thin-film Solar Cell Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
 - 2.10.4 Business Overview

- 2.10.5 Würth Solar News
- 2.11 Global Solar Energy
 - 2.11.1 Profile
 - 2.11.2 Thin-film Solar Cell Type and Applications
 - 2.11.2.1 Type
 - 2.11.2.2 Type
 - 2.11.3 Global Solar Energy Thin-film Solar Cell Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
 - 2.11.4 Business Overview
 - 2.11.5 Global Solar Energy News
- 2.12 Hanergy
 - 2.12.1 Profile
 - 2.12.2 Thin-film Solar Cell Type and Applications
 - 2.12.2.1 Type
 - 2.12.2.2 Type
 - 2.12.3 Hanergy Thin-film Solar Cell Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
 - 2.12.4 Business Overview
 - 2.12.5 Hanergy News
- 2.13 ENN Energy Holdings
 - 2.13.1 Profile
 - 2.13.2 Thin-film Solar Cell Type and Applications
 - 2.13.2.1 Type
 - 2.13.2.2 Type
 - 2.13.3 ENN Energy Holdings Thin-film Solar Cell Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
 - 2.13.4 Business Overview
 - 2.13.5 ENN Energy Holdings News
- 2.14 Topray Solar
 - 2.14.1 Profile
 - 2.14.2 Thin-film Solar Cell Type and Applications
 - 2.14.2.1 Type
 - 2.14.2.2 Type
 - 2.14.3 Topray Solar Thin-film Solar Cell Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
 - 2.14.4 Business Overview
 - 2.14.5 Topray Solar News

3 ASIA-PACIFIC THIN-FILM SOLAR CELL MARKET COMPETITION, BY

MANUFACTURER

- 3.1 Asia-Pacific Thin-film Solar Cell Sales and Market Share by Manufacturer (2016-2017)
- 3.2 Asia-Pacific Thin-film Solar Cell Revenue and Market Share by Manufacturer (2016-2017)
- 3.3 Asia-Pacific Thin-film Solar Cell Price by Manufacturers (2016-2017)
- 3.4 Market Concentration Rate
 - 3.4.1 Top 3 Thin-film Solar Cell Manufacturer Market Share
 - 3.4.2 Top 5 Thin-film Solar Cell Manufacturer Market Share
- 3.5 Market Competition Trend

4 ASIA-PACIFIC THIN-FILM SOLAR CELL MARKET ANALYSIS BY COUNTRIES/REGIONS

- 4.1 Asia-Pacific Thin-film Solar Cell Sales Market Share by Countries/Regions
- 4.2 Asia-Pacific Thin-film Solar Cell Sales by Countries/Regions (2012-2017)
- 4.3 Asia-Pacific Thin-film Solar Cell Revenue (Value) by Countries (2012-2017)

5 ASIA-PACIFIC MARKET SEGMENTATION THIN-FILM SOLAR CELL BY TYPE

- 5.1 Asia-Pacific Thin-film Solar Cell Sales, Revenue and Market Share by Type (2012-2017)
 - 5.1.1 Asia-Pacific Thin-film Solar Cell Sales and Market Share by Type (2012-2017)
 - 5.1.2 Asia-Pacific Thin-film Solar Cell Revenue and Market Share by Type (2012-2017)
- 5.2 CdTe Thin-film Solar Cells Sales Growth and Price
 - 5.2.1 Asia-Pacific CdTe Thin-film Solar Cells Sales Growth (2012-2017)
 - 5.2.2 Asia-Pacific CdTe Thin-film Solar Cells Price (2012-2017)
- 5.3 CIS/CIGS Thin-film Solar Cells Sales Growth and Price
 - 5.3.1 Asia-Pacific CIS/CIGS Thin-film Solar Cells Sales Growth (2012-2017)
 - 5.3.2 Asia-Pacific CIS/CIGS Thin-film Solar Cells Price (2012-2017)
- 5.4 a-Si Thin-film Solar Cells Sales Growth and Price
 - 5.4.1 Asia-Pacific a-Si Thin-film Solar Cells Sales Growth (2012-2017)
 - 5.4.2 Asia-Pacific a-Si Thin-film Solar Cells Price (2012-2017)

6 ASIA-PACIFIC MARKET SEGMENTATION THIN-FILM SOLAR CELL BY APPLICATION

- 6.1 Asia-Pacific Thin-film Solar Cell Sales Market Share by Application (2012-2017)
- 6.2 Residential Application Sales Growth (2012-2017)
- 6.3 Commercial Application Sales Growth (2012-2017)
- 6.4 Utility Application Sales Growth (2012-2017)

7 CHINA THIN-FILM SOLAR CELL SALES, REVENUE, BY TYPE, APPLICATION AND MANUFACTURERS

- 7.1 China Thin-film Solar Cell Revenue, Sales and Growth Rate (2012-2017)
- 7.2 China Thin-film Solar Cell Sales and Market Share by Type
- 7.3 China Thin-film Solar Cell Sales by Application (2012-2017)
- 7.4 China Thin-film Solar Cell Sales, Revenue and Market Share by Manufacturer
 - 7.4.1 China Thin-film Solar Cell Sales and Market Share by Manufacturer
 - 7.4.2 China Thin-film Solar Cell Revenue and Market Share by Manufacturer
- 7.5 China Thin-film Solar Cell Export and Import (2012-2017)

8 JAPAN THIN-FILM SOLAR CELL SALES, REVENUE, BY TYPE, APPLICATION AND MANUFACTURERS

- 8.1 Japan Thin-film Solar Cell Revenue, Sales and Growth Rate (2012-2017)
- 8.2 Japan Thin-film Solar Cell Sales and Market Share by Type
- 8.3 Japan Thin-film Solar Cell Sales by Application (2012-2017)
- 8.4 Japan Thin-film Solar Cell Sales, Revenue and Market Share by Manufacturer
 - 8.4.1 Japan Thin-film Solar Cell Sales and Market Share by Manufacturer
 - 8.4.2 Japan Thin-film Solar Cell Revenue and Market Share by Manufacturer
- 8.5 Japan Thin-film Solar Cell Export and Import (2012-2017)

9 KOREA THIN-FILM SOLAR CELL SALES, REVENUE, BY TYPE, APPLICATION AND MANUFACTURERS

- 9.1 Korea Thin-film Solar Cell Revenue, Sales and Growth Rate (2012-2017)
- 9.2 Korea Thin-film Solar Cell Sales and Market Share by Type
- 9.3 Korea Thin-film Solar Cell Sales by Application (2012-2017)
- 9.4 Korea Thin-film Solar Cell Sales, Revenue and Market Share by Manufacturer
 - 9.4.1 Korea Thin-film Solar Cell Sales and Market Share by Manufacturer
 - 9.4.2 Korea Thin-film Solar Cell Revenue and Market Share by Manufacturer
- 9.5 Korea Thin-film Solar Cell Export and Import (2012-2017)

10 TAIWAN THIN-FILM SOLAR CELL SALES, REVENUE, BY TYPE, APPLICATION

AND MANUFACTURERS

- 10.1 Taiwan Thin-film Solar Cell Revenue, Sales and Growth Rate (2012-2017)
- 10.2 Taiwan Thin-film Solar Cell Sales and Market Share by Type
- 10.3 Taiwan Thin-film Solar Cell Sales by Application (2012-2017)
- 10.4 Taiwan Thin-film Solar Cell Sales, Revenue and Market Share by Manufacturer
 - 10.4.1 Taiwan Thin-film Solar Cell Sales and Market Share by Manufacturer
 - 10.4.2 Taiwan Thin-film Solar Cell Revenue and Market Share by Manufacturer
- 10.5 Taiwan Thin-film Solar Cell Export and Import (2012-2017)

11 SOUTHEAST ASIA THIN-FILM SOLAR CELL SALES, REVENUE, BY TYPE, APPLICATION AND MANUFACTURERS

- 11.1 Southeast Asia Thin-film Solar Cell Revenue, Sales and Growth Rate (2012-2017)
- 11.2 Southeast Asia Thin-film Solar Cell Sales and Market Share by Type
- 11.3 Southeast Asia Thin-film Solar Cell Sales by Application (2012-2017)
- 11.4 Southeast Asia Thin-film Solar Cell Sales, Revenue and Market Share by Manufacturer
 - 11.4.1 Southeast Asia Thin-film Solar Cell Sales and Market Share by Manufacturer
 - 11.4.2 Southeast Asia Thin-film Solar Cell Revenue and Market Share by Manufacturer
- 11.5 Southeast Asia Thin-film Solar Cell Export and Import (2012-2017)

12 INDIA THIN-FILM SOLAR CELL SALES, REVENUE, BY TYPE, APPLICATION AND MANUFACTURERS

- 12.1 India Thin-film Solar Cell Revenue, Sales and Growth Rate (2012-2017)
- 12.2 India Thin-film Solar Cell Sales and Market Share by Type
- 12.3 India Thin-film Solar Cell Sales by Application (2012-2017)
- 12.4 India Thin-film Solar Cell Sales, Revenue and Market Share by Manufacturer
 - 12.4.1 India Thin-film Solar Cell Sales and Market Share by Manufacturer
 - 12.4.2 India Thin-film Solar Cell Revenue and Market Share by Manufacturer
- 12.5 India Thin-film Solar Cell Export and Import (2012-2017)

13 AUSTRALIA THIN-FILM SOLAR CELL SALES, REVENUE, BY TYPE, APPLICATION AND MANUFACTURERS

- 13.1 Australia Thin-film Solar Cell Revenue, Sales and Growth Rate (2012-2017)
- 13.2 Australia Thin-film Solar Cell Sales and Market Share by Type

- 13.3 Australia Thin-film Solar Cell Sales by Application (2012-2017)
- 13.4 Australia Thin-film Solar Cell Sales, Revenue and Market Share by Manufacturer
 - 13.4.1 Australia Thin-film Solar Cell Sales and Market Share by Manufacturer
 - 13.4.2 Australia Thin-film Solar Cell Revenue and Market Share by Manufacturer
- 13.5 Australia Thin-film Solar Cell Export and Import (2012-2017)

14 THIN-FILM SOLAR CELL MARKET FORECAST (2017-2022)

- 14.1 Asia-Pacific Thin-film Solar Cell Sales, Revenue and Growth Rate (2017-2022)
- 14.2 Thin-film Solar Cell Market Forecast by Countries/Regions (2017-2022)
 - 14.2.1 China Thin-film Solar Cell Sales and Growth Rate Forecast (2017-2022)
 - 14.2.2 Japan Thin-film Solar Cell Sales and Growth Rate Forecast (2017-2022)
 - 14.2.3 Korea Thin-film Solar Cell Sales and Growth Rate Forecast (2017-2022)
 - 14.2.4 Taiwan Thin-film Solar Cell Sales and Growth Rate Forecast (2017-2022)
 - 14.2.5 Southeast Asia Thin-film Solar Cell Sales and Growth Rate Forecast (2017-2022)
 - 14.2.6 India Thin-film Solar Cell Sales and Growth Rate Forecast (2017-2022)
 - 14.2.7 Australia Thin-film Solar Cell Sales and Growth Rate Forecast (2017-2022)
- 14.3 Thin-film Solar Cell Market Forecast by Type (2017-2022)
- 14.4 Thin-film Solar Cell Market Forecast by Application (2017-2022)

15 THIN-FILM SOLAR CELL MANUFACTURING COST ANALYSIS

- 15.1 Thin-film Solar Cell Key Raw Materials Analysis
 - 15.1.1 Key Raw Materials
 - 15.1.2 Price Trend of Key Raw Materials
 - 15.1.3 Key Suppliers of Raw Materials
 - 15.1.4 Market Concentration Rate of Raw Materials
- 15.2 Proportion of Manufacturing Cost Structure
 - 15.2.1 Raw Materials
 - 15.2.2 Labor Cost
 - 15.2.3 Manufacturing Expenses
- 15.3 Manufacturing Process Analysis of Thin-film Solar Cell

16 INDUSTRIAL CHAIN, SOURCING STRATEGY AND DOWNSTREAM BUYERS

- 16.1 Thin-film Solar Cell Industrial Chain Analysis
- 16.2 Upstream Raw Materials Sourcing
- 16.3 Raw Materials Sources of Thin-film Solar Cell Major Manufacturers in 2016

16.4 Downstream Buyers

17 SALES CHANNEL, DISTRIBUTORS, TRADERS AND DEALERS

17.1 Sales Channel

17.1.1 Direct Marketing

17.1.2 Indirect Marketing

17.1.3 Marketing Channel Future Trend

17.2 Distributors, Traders and Dealers

18 RESEARCH FINDINGS AND CONCLUSION

19 APPENDIX

19.1 Methodology

19.2 Analyst Introduction

19.3 Data Source

List Of Tables

LIST OF TABLES AND FIGURES

Figure Thin-film Solar Cell Picture

Table Product Specifications of Thin-film Solar Cell

Figure Asia-Pacific Sales Market Share of Thin-film Solar Cell by Types in 2016

Table Types of Thin-film Solar Cell

Figure CdTe Thin-film Solar Cells Picture

Table Major Manufacturers of CdTe Thin-film Solar Cells

Figure CIS/CIGS Thin-film Solar Cells Picture

Table Major Manufacturers of CIS/CIGS Thin-film Solar Cells

Figure a-Si Thin-film Solar Cells Picture

Table Major Manufacturers of a-Si Thin-film Solar Cells

Table Asia-Pacific Thin-film Solar Cell Sales Market Share by Applications in 2016

Table Applications of Thin-film Solar Cell

Figure Residential Application Picture

Figure Commercial Application Picture

Figure Utility Application Picture

Figure China Thin-film Solar Cell Revenue (Million USD) and Growth Rate (2012-2022)

Figure Korea Thin-film Solar Cell Revenue (Million USD) and Growth Rate (2012-2022)

Figure Japan Thin-film Solar Cell Revenue (Million USD) and Growth Rate (2012-2022)

Figure Taiwan Thin-film Solar Cell Revenue (Million USD) and Growth Rate (2012-2022)

Figure Southeast Asia Thin-film Solar Cell Revenue (Million USD) and Growth Rate (2012-2022)

Figure India Thin-film Solar Cell Revenue (Million USD) and Growth Rate (2012-2022)

Figure Australia Thin-film Solar Cell Revenue (Million USD) and Growth Rate (2012-2022)

Table First Solar Basic Information, Manufacturing Base and Competitors

Table First Solar Thin-film Solar Cell Type and Applications

Table First Solar Thin-film Solar Cell Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table Solar Frontier Basic Information, Manufacturing Base and Competitors

Table Solar Frontier Thin-film Solar Cell Type and Applications

Table Solar Frontier Thin-film Solar Cell Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table Sharp Thin Film Basic Information, Manufacturing Base and Competitors

Table Sharp Thin Film Thin-film Solar Cell Type and Applications

Table Sharp Thin Film Thin-film Solar Cell Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table MiaSole Basic Information, Manufacturing Base and Competitors

Table MiaSole Thin-film Solar Cell Type and Applications

Table MiaSole Thin-film Solar Cell Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table NexPower Basic Information, Manufacturing Base and Competitors

Table NexPower Thin-film Solar Cell Type and Applications

Table NexPower Thin-film Solar Cell Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table Stion Basic Information, Manufacturing Base and Competitors

Table Stion Thin-film Solar Cell Type and Applications

Table Stion Thin-film Solar Cell Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table Calyxo Basic Information, Manufacturing Base and Competitors

Table Calyxo Thin-film Solar Cell Type and Applications

Table Calyxo Thin-film Solar Cell Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table Kaneka Solartech Basic Information, Manufacturing Base and Competitors

Table Kaneka Solartech Thin-film Solar Cell Type and Applications

Table Kaneka Solartech Thin-film Solar Cell Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table Bangkok Solar Basic Information, Manufacturing Base and Competitors

Table Bangkok Solar Thin-film Solar Cell Type and Applications

Table Bangkok Solar Thin-film Solar Cell Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table Würth Solar Basic Information, Manufacturing Base and Competitors

Table Würth Solar Thin-film Solar Cell Type and Applications

Table Würth Solar Thin-film Solar Cell Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table Global Solar Energy Basic Information, Manufacturing Base and Competitors

Table Global Solar Energy Thin-film Solar Cell Type and Applications

Table Global Solar Energy Thin-film Solar Cell Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table Hanergy Basic Information, Manufacturing Base and Competitors

Table Hanergy Thin-film Solar Cell Type and Applications

Table Hanergy Thin-film Solar Cell Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table ENN Energy Holdings Basic Information, Manufacturing Base and Competitors

Table ENN Energy Holdings Thin-film Solar Cell Type and Applications
Table ENN Energy Holdings Thin-film Solar Cell Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
Table Topray Solar Basic Information, Manufacturing Base and Competitors
Table Topray Solar Thin-film Solar Cell Type and Applications
Table Topray Solar Thin-film Solar Cell Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
Table Asia-Pacific Thin-film Solar Cell Sales by Manufacturer (2016-2017)
Figure Asia-Pacific Thin-film Solar Cell Sales Market Share by Manufacturer in 2016
Figure Asia-Pacific Thin-film Solar Cell Sales Market Share by Manufacturer in 2017
Table Asia-Pacific Thin-film Solar Cell Revenue by Manufacturer (2016-2017)
Figure Asia-Pacific Thin-film Solar Cell Revenue Market Share by Manufacturer in 2016
Figure Asia-Pacific Thin-film Solar Cell Revenue Market Share by Manufacturer in 2017
Table Asia-Pacific Thin-film Solar Cell Price by Manufacturers (2016-2017)
Figure Top 3 Thin-film Solar Cell Manufacturer Market Share in 2015
Figure Top 3 Thin-film Solar Cell Manufacturer Market Share in 2016
Figure Top 5 Thin-film Solar Cell Manufacturer Market Share in 2015
Figure Top 5 Thin-film Solar Cell Manufacturer Market Share in 2016
Figure Asia-Pacific Thin-film Solar Cell Sales and Growth (2012-2017)
Table Asia-Pacific Thin-film Solar Cell Sales by Countries/Regions (2012-2017)
Table Asia-Pacific Thin-film Solar Cell Sales Market Share by Countries (2012-2017)
Figure Asia-Pacific 2012 Thin-film Solar Cell Sales Market Share by Countries
Figure Asia-Pacific 2016 Thin-film Solar Cell Sales Market Share by Countries
Figure Asia-Pacific Thin-film Solar Cell Revenue and Growth (2012-2017)
Table Asia-Pacific Thin-film Solar Cell Revenue by Countries (2012-2017)
Table Asia-Pacific Thin-film Solar Cell Revenue Market Share by Countries (2012-2017)
Table Asia-Pacific 2011 Thin-film Solar Cell Revenue Market Share by Countries
Table Asia-Pacific 2015 Thin-film Solar Cell Revenue Market Share by Countries
Table Asia-Pacific Thin-film Solar Cell Sales by Type (2012-2017)
Table Asia-Pacific Thin-film Solar Cell Sales Share by Type (2012-2017)
Table Asia-Pacific Thin-film Solar Cell Revenue by Type (2012-2017)
Table Asia-Pacific Thin-film Solar Cell Revenue Share by Type (2012-2017)
Figure Europe CdTe Thin-film Solar Cells Sales Growth (2012-2017)
Figure Europe CdTe Thin-film Solar Cells Price (2012-2017)
Figure Europe CIS/CIGS Thin-film Solar Cells Sales Growth (2012-2017)
Figure Europe CIS/CIGS Thin-film Solar Cells Price (2012-2017)
Figure Europe a-Si Thin-film Solar Cells Sales Growth (2012-2017)
Figure Europe a-Si Thin-film Solar Cells Price (2012-2017)
Table Asia-Pacific Thin-film Solar Cell Sales by Application (2012-2017)

Table Asia-Pacific Thin-film Solar Cell Sales Share by Application (2012-2017)
Figure Europe Residential Application Sales Growth (2012-2017)
Figure Europe Commercial Application Sales Growth (2012-2017)
Figure Europe Utility Application Sales Growth (2012-2017)
Figure China Thin-film Solar Cell Revenue and Growth (2012-2017)
Figure China Thin-film Solar Cell Sales and Growth (2012-2017)
Table China Thin-film Solar Cell Sales by Type (2012-2017)
Table China Thin-film Solar Cell Sales Market Share by Type (2012-2017)
Table China Thin-film Solar Cell Sales by Application (2012-2017)
Table China Thin-film Solar Cell Sales Market Share by Application (2012-2017)
Table China Thin-film Solar Cell Sales by Manufacturer (2016-2017)
Figure China Thin-film Solar Cell Sales Market Share by Manufacturer in 2016
Figure China Thin-film Solar Cell Sales Market Share by Manufacturer in 2017
Table China Thin-film Solar Cell Revenue by Manufacturer (2016-2017)
Figure China Thin-film Solar Cell Revenue Market Share by Manufacturer in 2015
Figure China Thin-film Solar Cell Revenue Market Share by Manufacturer in 2016
Table China Thin-film Solar Cell Export and Import (2012-2017)
Figure Japan Thin-film Solar Cell Revenue and Growth (2012-2017)
Figure Japan Thin-film Solar Cell Sales and Growth (2012-2017)
Table Japan Thin-film Solar Cell Sales by Type (2012-2017)
Table Japan Thin-film Solar Cell Sales Market Share by Type (2012-2017)
Table Japan Thin-film Solar Cell Sales by Application (2012-2017)
Table Japan Thin-film Solar Cell Sales Market Share by Application (2012-2017)
Table Japan Thin-film Solar Cell Sales by Manufacturer (2016-2017)
Figure Japan Thin-film Solar Cell Sales Market Share by Manufacturer in 2016
Figure Japan Thin-film Solar Cell Sales Market Share by Manufacturer in 2017
Table Japan Thin-film Solar Cell Revenue by Manufacturer (2016-2017)
Figure Japan Thin-film Solar Cell Revenue Market Share by Manufacturer in 2015
Figure Japan Thin-film Solar Cell Revenue Market Share by Manufacturer in 2016
Table Japan Thin-film Solar Cell Export and Import (2012-2017)
Figure Korea Thin-film Solar Cell Revenue and Growth (2012-2017)
Figure Korea Thin-film Solar Cell Sales and Growth (2012-2017)
Table Korea Thin-film Solar Cell Sales by Type (2012-2017)
Table Korea Thin-film Solar Cell Sales Market Share by Type (2012-2017)
Table Korea Thin-film Solar Cell Sales by Application (2012-2017)
Table Korea Thin-film Solar Cell Sales Market Share by Application (2012-2017)
Table Korea Thin-film Solar Cell Sales by Manufacturer (2016-2017)
Figure Korea Thin-film Solar Cell Sales Market Share by Manufacturer in 2016
Figure Korea Thin-film Solar Cell Sales Market Share by Manufacturer in 2017

Table Korea Thin-film Solar Cell Revenue by Manufacturer (2016-2017)
Figure Korea Thin-film Solar Cell Revenue Market Share by Manufacturer in 2015
Figure Korea Thin-film Solar Cell Revenue Market Share by Manufacturer in 2016
Table Korea Thin-film Solar Cell Export and Import (2012-2017)
Figure Taiwan Thin-film Solar Cell Revenue and Growth (2012-2017)
Figure Taiwan Thin-film Solar Cell Sales and Growth (2012-2017)
Table Taiwan Thin-film Solar Cell Sales by Type (2012-2017)
Table Taiwan Thin-film Solar Cell Sales Market Share by Type (2012-2017)
Table Taiwan Thin-film Solar Cell Sales by Application (2012-2017)
Table Taiwan Thin-film Solar Cell Sales Market Share by Application (2012-2017)
Table Taiwan Thin-film Solar Cell Sales by Manufacturer (2016-2017)
Figure Taiwan Thin-film Solar Cell Sales Market Share by Manufacturer in 2016
Figure Taiwan Thin-film Solar Cell Sales Market Share by Manufacturer in 2017
Table Taiwan Thin-film Solar Cell Revenue by Manufacturer (2016-2017)
Figure Taiwan Thin-film Solar Cell Revenue Market Share by Manufacturer in 2015
Figure Taiwan Thin-film Solar Cell Revenue Market Share by Manufacturer in 2016
Table Taiwan Thin-film Solar Cell Export and Import (2012-2017)
Figure Southeast Asia Thin-film Solar Cell Revenue and Growth (2012-2017)
Figure Southeast Asia Thin-film Solar Cell Sales and Growth (2012-2017)
Table Southeast Asia Thin-film Solar Cell Sales by Type (2012-2017)
Table Southeast Asia Thin-film Solar Cell Sales Market Share by Type (2012-2017)
Table Southeast Asia Thin-film Solar Cell Sales by Application (2012-2017)
Table Southeast Asia Thin-film Solar Cell Sales Market Share by Application (2012-2017)
Table Southeast Asia Thin-film Solar Cell Sales by Manufacturer (2016-2017)
Figure Southeast Asia Thin-film Solar Cell Sales Market Share by Manufacturer in 2016
Figure Southeast Asia Thin-film Solar Cell Sales Market Share by Manufacturer in 2017
Table Southeast Asia Thin-film Solar Cell Revenue by Manufacturer (2016-2017)
Figure Southeast Asia Thin-film Solar Cell Revenue Market Share by Manufacturer in 2015
Figure Southeast Asia Thin-film Solar Cell Revenue Market Share by Manufacturer in 2016
Table Southeast Asia Thin-film Solar Cell Export and Import (2012-2017)
Figure India Thin-film Solar Cell Revenue and Growth (2012-2017)
Figure India Thin-film Solar Cell Sales and Growth (2012-2017)
Table India Thin-film Solar Cell Sales by Type (2012-2017)
Table India Thin-film Solar Cell Sales Market Share by Type (2012-2017)
Table India Thin-film Solar Cell Sales by Application (2012-2017)
Table India Thin-film Solar Cell Sales Market Share by Application (2012-2017)

Table India Thin-film Solar Cell Sales by Manufacturer (2016-2017)
Figure India Thin-film Solar Cell Sales Market Share by Manufacturer in 2016
Figure India Thin-film Solar Cell Sales Market Share by Manufacturer in 2017
Table India Thin-film Solar Cell Revenue by Manufacturer (2016-2017)
Figure India Thin-film Solar Cell Revenue Market Share by Manufacturer in 2015
Figure India Thin-film Solar Cell Revenue Market Share by Manufacturer in 2016
Table India Thin-film Solar Cell Export and Import (2012-2017)
Figure Australia Thin-film Solar Cell Revenue and Growth (2012-2017)
Figure Australia Thin-film Solar Cell Sales and Growth (2012-2017)
Table Australia Thin-film Solar Cell Sales by Type (2012-2017)
Table Australia Thin-film Solar Cell Sales Market Share by Type (2012-2017)
Table Australia Thin-film Solar Cell Sales by Application (2012-2017)
Table Australia Thin-film Solar Cell Sales Market Share by Application (2012-2017)
Table Australia Thin-film Solar Cell Sales by Manufacturer (2016-2017)
Figure Australia Thin-film Solar Cell Sales Market Share by Manufacturer in 2016
Figure Australia Thin-film Solar Cell Sales Market Share by Manufacturer in 2017
Table Australia Thin-film Solar Cell Revenue by Manufacturer (2016-2017)
Figure Australia Thin-film Solar Cell Revenue Market Share by Manufacturer in 2015
Figure Australia Thin-film Solar Cell Revenue Market Share by Manufacturer in 2016
Table Australia Thin-film Solar Cell Export and Import (2012-2017)
Figure Asia-Pacific Thin-film Solar Cell Sales, Revenue and Growth Rate (2017-2022)
Table Asia-Pacific Thin-film Solar Cell Sales Forecast by Countries/Regions (2017-2022)
Table Asia-Pacific Thin-film Solar Cell Market Share Forecast by Countries/Regions (2017-2022)
Figure China Thin-film Solar Cell Sales and Growth Rate Forecast (2017-2022)
Figure Japan Thin-film Solar Cell Sales and Growth Rate Forecast (2017-2022)
Figure Korea Thin-film Solar Cell Sales and Growth Rate Forecast (2017-2022)
Figure Taiwan Thin-film Solar Cell Sales and Growth Rate Forecast (2017-2022)
Figure Southeast Asia Thin-film Solar Cell Sales and Growth Rate Forecast (2017-2022)
Figure India Thin-film Solar Cell Sales and Growth Rate Forecast (2017-2022)
Figure Australia Thin-film Solar Cell Sales and Growth Rate Forecast (2017-2022)
Table Asia-Pacific Thin-film Solar Cell Sales Forecast by Type (2017-2022)
Table Asia-Pacific Thin-film Solar Cell Market Share Forecast by Type (2017-2022)
Table Asia-Pacific Thin-film Solar Cell Sales Forecast by Application (2017-2022)
Table Asia-Pacific Thin-film Solar Cell Market Share Forecast by Application (2017-2022)
Table Sales Base and Market Concentration Rate of Raw Material

Figure Price Trend of Key Raw Materials

Table Key Suppliers of Raw Materials

Figure Manufacturing Cost Structure of Thin-film Solar Cell

Figure Manufacturing Process Analysis of Thin-film Solar Cell

Figure Thin-film Solar Cell Industrial Chain Analysis

Table Raw Materials Sources of Thin-film Solar Cell Major Manufacturers in 2016

Table Major Buyers of Thin-film Solar Cell

Table Distributors/Traders/ Dealers List

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