

EMEA 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 EMEA market, covering Europe, Middle East and Africa, This report categorizes the market based on manufacturers, 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 Regions, regional analysis covers

Europe (Germany, France, UK, Russia, Italy and Turkey)

Middle East (Saudi Arabia, Israel, UAE and Iran)

Africa (South Africa, Nigeria, Egypt and Algeria)

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 13 Chapters to deeply display the EMEA Thin-film Solar Cell market.

Chapter 1, to describe Thin-film Solar Cell Introduction, product scope, market overview, market opportunities, market risk, market driving force;

Chapter 2, to analyze the top manufacturers of Thin-film Solar Cell, with sales, revenue, and price of Thin-film Solar Cell, 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 EMEA market by regions, with sales, revenue and market share of Thin-film Solar Cell, for each region, from 2012 to 2017;

Chapter 5, 6, 7, to analyze the market by regions, manufacturers, type and application, with sales, revenue and market share by key countries in these regions;

Chapter 8 and 9, to show the market by type and application, with sales market share and growth rate by type, application, from 2012 to 2017;

Chapter 10, Thin-film Solar Cell market forecast, by regions, type and application, with sales and revenue, from 2017 to 2022;

Chapter 11, 12 and 13, to describe Thin-film Solar Cell research findings and conclusion, sales channel, distributors, traders, dealers, appendix and data source

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