

Global Markets, Technologies and Materials for Thin and Ultrathin Films

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Abstracts

Report Scope

This report provides an overview of the global thin and ultrathin films market and analyzes market trends. It includes the updated review of various thin-film deposition technologies and materials used across various end-use industries. Using 2022 as the base year, the report provides estimated market data for the forecast period 2023 through 2028. Revenue forecasts are segmented by deposition technology, applications, materials and geographic regions. The global market has been segmented by region into North America (i.e., U.S., Canada, Mexico), Europe (i.e., the U.K., Germany, France, Rest of Europe), Asia-Pacific (i.e., Mainland China, India, Japan, Taiwan, South Korea, Rest of Asia-Pacific) and the Rest of the World (i.e., South America, Middle East, Africa). The report also focuses on the emerging technologies and vendor landscape. It concludes with profiles of the major players in the market.

Report Includes

35 data tables and 52 additional tables

An overview of the global market for the technologies and materials for thin and ultrathin films

Analysis of global market trends, featuring revenue data for 2022, estimated figures for 2023, forecasts for 2024, 2025 and 2028, and projected CAGRs through 2028

Evaluation of the current market size and revenue growth prospects, along with

a market share analysis by type, deposition technology, material, application and region

Information on the latest developments in R&D, emerging technologies and economic trends.

Discussion on how to overcome challenges related to commercialization

A look at ESG trends

Analysis of key companies' market shares, proprietary technologies, alliances and patents

Company profiles

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ADVANCED MICRO-FABRICATION EQUIPMENT INC. CHINA

AIXTRON

APPLIED MATERIALS INC.

ASM INTERNATIONAL N.V.

DAIDO STEEL CO. LTD.

KLA CORP.

LAM RESEARCH CORP.

MATERION CORP.

NIPPON SANSEI HOLDINGS CORP.

OC OERLIKON MANAGEMENT AG

SINGULUS TECHNOLOGIES AG

TOKYO ELECTRON LTD.

ULVAC INC.

VEECO INSTRUMENTS INC.

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