

Global Markets for Conformal Coatings in Electronics

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Abstracts

Report Scope:

The scope of the report includes a detailed study of global and regional markets for various types of conformal coatings and coating equipment and the reasons for variations in industry growth by region. Definitive and detailed estimates and forecasts of the global market are provided, followed by a detailed analysis of the regions and end uses. Furthermore, the ongoing market trends, market growth drivers, and challenges impeding the market are discussed.

Market size and estimations will be provided in terms of volume and revenue considering 2021 as the base year. Market forecasts will be given from 2022-2027. The market size for different regions (material type by region, applications, and end use) will also be covered. The impact of COVID-19 was also considered when deriving market estimations.

Global markets, conformal coatings, coating equipment segments, and growth forecasts through 2027 are offered. Sales value estimates are based on prices in the supply chain. Market-driving forces and industry structure are examined. International aspects are analyzed for all global regions and profiles of major global manufacturers are presented.

This report considers the impact of COVID-19. In 2020, the growth rate of manufacturing industries around the world was severely affected by the pandemic. The COVID-19 pandemic halted progress in every regional economy. Various governments around the world are taking measures to contain the economic slowdown.

Report Includes:

45 data tables and 37 additional tables

A brief general outlook and up-to-date analysis of the global markets for conformal coatings and coating equipment in electronics industry applications

Analyses of the global market trends, with market revenue data for 2021, estimates for 2022 and 2023, and projections of compound annual growth rates (CAGRs) through 2027

Estimation of the actual market size in value and volumetric terms, revenue forecast in USD millions, and corresponding market share analysis by material type, technology, application, and region

In-depth assessment of the market drivers and opportunities for conformal coating materials, equipment and spares, key shifts and regulations, industry specific challenges, and other macroeconomic factors influencing the market demand in the coming years (2022-2027)

A look at the increased demand for conformal coatings driven by customers' expectations in diverse areas such as performance, ease of application, sustainability, quality, functionality, and environmental properties

Coverage of new technologies, R&D progress, market forecast and recent activities in the paints and coatings industry

Updated information on key mergers, acquisitions and other business relations in the global market for conformal coatings and coating equipment in electronics industry applications

Company profiles of major players within the industry, including Daikin Industries, Dow Inc., Henkel AG & Co. KGaA, and Shin-Etsu Chemical Co., Ltd.

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CHT GERMANY GMBH
DAIKIN INDUSTRIES LTD.
DOW INC.
DYMAX CORP.
ELECTROLUBE
EPOXIES, ETC.
EUROPLASMA NV
HENKEL AG & CO. KGAA
H.B. FULLER CO.
MASTER BOND INC.
MG CHEMICALS
MOMENTIVE PERFORMANCE MATERIALS INC.
PLASMA RUGGEDIZED SOLUTIONS
PANACOL-ELOSOL GMBH
SHIN-ETSU CHEMICAL CO. LTD.
TRANSENE CO. INC.
SPECIALTY COATING SYSTEMS INC.

14.2 Conformal Coating Equipment Manufacturers

FLUID RESEARCH
GLENRO INC.
NORDSON CORP.
PRECISION VALVE AND AUTOMATION
PYRADIA INC.
ULTRASONIC SYSTEMS INC.
VERTICAL SOLUTIONS INC.

14.3 Specialized Conformal Coating Applicators

JARO CORP.
VITEK RESEARCH

14.4 Specialized Parylene Coating Applicators
ADVANCED DEPOSITION & COATING TECHNOLOGIES INC.
CURTISS-WRIGHT SURFACE TECHNOLOGIES

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