

Underfills for Semiconductor Market, Global Outlook and Forecast 2022-2028

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Abstracts

Semiconductor underfill is used for the underfill encapsulant of chips, usually a thermosetting resin composition, with a flat front shape, no wave flow marks after curing, high heat resistance, high moisture resistance, moisture resistance, good reflow soldering, high purity, low alpha line. The Underfills for Semiconductor industry can be broken down into several segments, Chip-on-film Underfills, Flip Chip Underfills, CSP/BGA Board Level Underfills, etc. Across the world, the major players cover Panasonic, Master Bond, Showa Denko, Henkel, LORD Corporation, NAMICS, Shin-Etsu, United Adhesives, Nagase ChemteX, Panacol-Elosol, etc.

This report contains market size and forecasts of Underfills for Semiconductor in global, including the following market information:

Global Underfills for Semiconductor Market Revenue, 2017-2022, 2023-2028, (\$ millions)

Global Underfills for Semiconductor Market Sales, 2017-2022, 2023-2028, (Tons)

Global top five Underfills for Semiconductor companies in 2021 (%)

The global Underfills for Semiconductor market was valued at 554.9 million in 2021 and is projected to reach US\$ 975.5 million by 2028, at a CAGR of 8.4% during the forecast period 2022-2028.

The U.S. Market is Estimated at \$ Million in 2021, While China is Forecast to Reach \$ Million by 2028.

Chip-on-film Underfills Segment to Reach \$ Million by 2028, with a % CAGR in next six years.

The global key manufacturers of Underfills for Semiconductor include Henkel, Won Chemical, NAMICS, Showa Denko, Panasonic, MacDermid (Alpha Advanced Materials), Shin-Etsu, Sunstar and Fuji Chemical, etc. In 2021, the global top five players have a share approximately % in terms of revenue.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the Underfills for Semiconductor manufacturers, suppliers, distributors and industry experts on this industry, involving the sales, revenue, demand, price change, product type, recent development and plan, industry trends, drivers, challenges, obstacles, and potential risks.

Total Market by Segment:

Global Underfills for Semiconductor Market, by Type, 2017-2022, 2023-2028 (\$ Millions) & (Tons)

Global Underfills for Semiconductor Market Segment Percentages, by Type, 2021 (%)

Chip-on-film Underfills

Flip Chip Underfills

CSP/BGA Board Level Underfills

Global Underfills for Semiconductor Market, by Application, 2017-2022, 2023-2028 (\$ Millions) & (Tons)

Global Underfills for Semiconductor Market Segment Percentages, by Application, 2021 (%)

Industrial Electronics

Defense & Aerospace Electronics

Consumer Electronics

Automotive Electronics

Medical Electronics

Others

Global Underfills for Semiconductor Market, By Region and Country, 2017-2022,
2023-2028 (\$ Millions) & (Tons)

Global Underfills for Semiconductor Market Segment Percentages, By Region and
Country, 2021 (%)

North America

US

Canada

Mexico

Europe

Germany

France

U.K.

Italy

Russia

Nordic Countries

Benelux

Rest of Europe

Asia

China

Japan

South Korea

Southeast Asia

India

Rest of Asia

South America

Brazil

Argentina

Rest of South America

Middle East & Africa

Turkey

Israel

Saudi Arabia

UAE

Rest of Middle East & Africa

Competitor Analysis

The report also provides analysis of leading market participants including:

Underfills for Semiconductor Market, Global Outlook and Forecast 2022-2028

Key companies Underfills for Semiconductor revenues in global market, 2017-2022
(Estimated), (\$ millions)

Key companies Underfills for Semiconductor revenues share in global market, 2021 (%)

Key companies Underfills for Semiconductor sales in global market, 2017-2022
(Estimated), (Tons)

Key companies Underfills for Semiconductor sales share in global market, 2021 (%)

Further, the report presents profiles of competitors in the market, key players include:

Henkel

Won Chemical

NAMICS

Showa Denko

Panasonic

MacDermid (Alpha Advanced Materials)

Shin-Etsu

Sunstar

Fuji Chemical

Zymet

Shenzhen Dover

Threebond

AIM Solder

Darbond

Master Bond

Hanstars

Nagase ChemteX

LORD Corporation

Asec Co., Ltd.

Everwide Chemical

Bondline

Panacol-Elosol

United Adhesives

U-Bond

Shenzhen Coateck Electronic Material Technology

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