

Pb-free Solder Market, Global Outlook and Forecast 2022-2028

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Abstracts

Pb-free solder alloy in commercial use may contain tin, copper, silver, bismuth, indium, zinc, antimony, and traces of other metals. Most lead-free replacements for conventional 60/40 and 63/37 Sn-Pb solder have melting points from 50 to 200 °C higher, though there are also solders with much lower melting points.

This report contains market size and forecasts of Pb-free Solder in global, including the following market information:

Global Pb-free Solder Market Revenue, 2017-2022, 2023-2028, (\$ millions)

Global Pb-free Solder Market Sales, 2017-2022, 2023-2028, (Kiloton)

Global top five Pb-free Solder companies in 2021 (%)

The global Pb-free Solder market was valued at million in 2021 and is projected to reach US\$ million by 2028, at a CAGR of % during the forecast period.

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

Lead-Free Tin Ball Segment to Reach \$ Million by 2028, with a % CAGR in next six years.

The global key manufacturers of Pb-free Solder include Henkel, Nihon Superior, Chernan Technology, Qualitek, Senju Metal Industry, Tamura, Alpha Assembly Solutions, KOKI and Kester, etc. In 2021, the global top five players have a share

approximately % in terms of revenue.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the Pb-free Solder 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 Pb-free Solder Market, by Type, 2017-2022, 2023-2028 (\$ Millions) & (Kiloton)

Global Pb-free Solder Market Segment Percentages, by Type, 2021 (%)

Lead-Free Tin Ball

Lead-Free Tin Bar

Lead-Free Tin Wire

Lead-Free Solder Paste

Other

Global Pb-free Solder Market, by Application, 2017-2022, 2023-2028 (\$ Millions) & (Kiloton)

Global Pb-free Solder Market Segment Percentages, by Application, 2021 (%)

BGA

CSP & WLCSP

Flip-Chip & Others

Global Pb-free Solder Market, By Region and Country, 2017-2022, 2023-2028 (\$ Millions) & (Kiloton)

Global Pb-free Solder 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:

Key companies Pb-free Solder revenues in global market, 2017-2022 (Estimated), (\$ millions)

Key companies Pb-free Solder revenues share in global market, 2021 (%)

Key companies Pb-free Solder sales in global market, 2017-2022 (Estimated), (Kiloton)

Key companies Pb-free Solder sales share in global market, 2021 (%)

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

Henkel

Nihon Superior

Chernan Technology

Qualitek

Senju Metal Industry

Tamura

Alpha Assembly Solutions

KOKI

Kester

Tongfang Tech

Huaqing Solder

Indium Corporation

Earlysun Technology

AIM Solder

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