

PV Metallization Aluminium Paste Market in US - Manufacturing and Consumption, Outlook and Forecast 2020-2026

<https://marketpublishers.com/r/P62FD78121CAEN.html>

Date: April 2020

Pages: 102

Price: US\$ 2,700.00 (Single User License)

ID: P62FD78121CAEN

Abstracts

Aluminum paste is used to make contact at the back p-type surface. This is annealed to introduce a p⁺ doped region at the back of the cell, to lower the contact resistance and to supply a back surface field that reflects minority carriers back towards the junction.

This report contains market size and forecasts of PV Metallization Aluminium Paste in US, including the following market information:

US PV Metallization Aluminium Paste Market Revenue, 2015-2020, 2021-2026, (\$ millions)

US PV Metallization Aluminium Paste Market Consumption, 2015-2020, 2021-2026, (K MT)

US PV Metallization Aluminium Paste Production Capacity, 2015-2020, 2021-2026, (K MT)

Top Five Competitors in US PV Metallization Aluminium Paste Market 2019 (%)

The global PV Metallization Aluminium Paste market was valued at 286.8 million in 2019 and is projected to reach US\$ 340.7 million by 2026, at a CAGR of 4.4% during the forecast period. While the PV Metallization Aluminium Paste market size in US was US\$ XX million in 2019, and it is expected to reach US\$ XX million by the end of 2026, with a CAGR of XX% during 2020-2026.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the PV Metallization Aluminium Paste manufacturers, suppliers, distributors and industry experts on the impacts of the COVID-19 pandemic on businesses, with top challenges including ingredients and raw material delays, component and packaging shortages, reduced/cancelled orders from clients and consumers, and closures of production lines in some impacted areas.

This report also analyses and evaluates the COVID-19 impact on PV Metallization Aluminium Paste production and consumption in US

Total Market by Segment:

US PV Metallization Aluminium Paste Market, By Type, 2015-2020, 2021-2026 (\$ millions) & (K MT)

US PV Metallization Aluminium Paste Market Segment Percentages, By Type, 2019 (%)

BSF Solar Cells

PERC Solar Cells

US PV Metallization Aluminium Paste Market, By Application, 2015-2020, 2021-2026 (\$ millions) & (K MT)

US PV Metallization Aluminium Paste Market Segment Percentages, By Application, 2019 (%)

Mono-Si Solar Cell

Multi-Si Solar Cell

Others

Competitor Analysis

The report also provides analysis of leading market participants including:

Total PV Metallization Aluminium Paste Market Competitors Revenues in US, by Players 2015-2020 (Estimated), (\$ millions)

Total PV Metallization Aluminium Paste Market Competitors Revenues Share in US, by Players 2019 (%)

Total US PV Metallization Aluminium Paste Market Competitors Sales, by Players 2015-2020 (Estimated), (K MT)

Total US PV Metallization Aluminium Paste Market Competitors Sales Market Share by Players 2019 (\$ millions)

Further, the report presents profiles of competitors in the market, including the following:

Rutech

Giga Solar

Monocrystal

Toyo Aluminium

Hoyi Tech

Tehsun

DuPont

Kaiyuan Minsheng

Leed

ThinTech Materials

Xi'an Hongxing

Wuhan Youleguang

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