

# Global HDI Board Bismaleimide (BMI) Resin Supply, Demand and Key Producers, 2026-2032

<https://marketpublishers.com/r/GA330B5229CCEN.html>

Date: February 2026

Pages: 98

Price: US\$ 4,480.00 (Single User License)

ID: GA330B5229CCEN

## Abstracts

The global HDI Board Bismaleimide (BMI) Resin market size is expected to reach \$ 236 million by 2032, rising at a market growth of 8.0% CAGR during the forecast period (2026-2032).

HDI Board Bismaleimide (BMI) Resin is a high-performance thermosetting resin system used as the dielectric matrix material in HDI (High-Density Interconnect) printed circuit boards. It is based on bismaleimide chemistry and is typically modified or blended with other resins to achieve the balance of high thermal resistance, reliability, and processability required for advanced HDI PCB manufacturing. In 2025, global HDI Board Bismaleimide (BMI) Resin production reached approximately 24210 tons, with an average global market price of around US\$5000 per ton. The production capacity for HDI Board Bismaleimide (BMI) Resin in 2025 was approximately 30000 tons. The typical gross profit margin for HDI Board Bismaleimide (BMI) Resin is between 20% and 40%.

This report studies the global HDI Board Bismaleimide (BMI) Resin production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for HDI Board Bismaleimide (BMI) Resin and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2025 as the base year. This report explores demand trends and competition, as well as details the characteristics of HDI Board Bismaleimide (BMI) Resin that contribute to its increasing demand across many markets.

### Highlights and key features of the study

Global HDI Board Bismaleimide (BMI) Resin total production and demand, 2021-2032,

(Tons)

Global HDI Board Bismaleimide (BMI) Resin total production value, 2021-2032, (USD Million)

Global HDI Board Bismaleimide (BMI) Resin production by region & country, production, value, CAGR, 2021-2032, (USD Million) & (Tons), (based on production site)

Global HDI Board Bismaleimide (BMI) Resin consumption by region & country, CAGR, 2021-2032 & (Tons)

U.S. VS China: HDI Board Bismaleimide (BMI) Resin domestic production, consumption, key domestic manufacturers and share

Global HDI Board Bismaleimide (BMI) Resin production by manufacturer, production, price, value and market share 2021-2026, (USD Million) & (Tons)

Global HDI Board Bismaleimide (BMI) Resin production by Type, production, value, CAGR, 2021-2032, (USD Million) & (Tons)

Global HDI Board Bismaleimide (BMI) Resin production by Application, production, value, CAGR, 2021-2032, (USD Million) & (Tons)

This report profiles key players in the global HDI Board Bismaleimide (BMI) Resin market based on the following parameters - company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Daiwa kasei, K.I. Chemical, HOS-Technik, Sichuan EM Technology, Jinan Shengquan Group Share Holding, Xian Yang SanJing Technology, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World HDI Board Bismaleimide (BMI) Resin market

### **Detailed Segmentation:**

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (Tons) and average price (US\$/Ton) by manufacturer, by Type, and by Application. Data is given for the years 2021-2032 by year with 2025 as the base year, 2026 as the estimate year, and 2027-2032 as the forecast year.

Global HDI Board Bismaleimide (BMI) Resin Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

Global HDI Board Bismaleimide (BMI) Resin Market, Segmentation by Type:

BMI-Epoxy

BMI-BT

Others

Global HDI Board Bismaleimide (BMI) Resin Market, Segmentation by Application Level:

General Purpose HDI

High-Speed ??HDI

Other

Global HDI Board Bismaleimide (BMI) Resin Market, Segmentation by Application:

Consumer Electronics

Communication Equipment

Automotive Electronics

Servers & Data Centers

Others

#### Companies Profiled:

Daiwa kasei

K.I. Chemical

HOS-Technik

Sichuan EM Technology

Jinan Shengquan Group Share Holding

Xian Yang SanJing Technology

#### Key Questions Answered:

1. How big is the global HDI Board Bismaleimide (BMI) Resin market?
2. What is the demand of the global HDI Board Bismaleimide (BMI) Resin market?
3. What is the year over year growth of the global HDI Board Bismaleimide (BMI) Resin market?
4. What is the production and production value of the global HDI Board Bismaleimide (BMI) Resin market?
5. Who are the key producers in the global HDI Board Bismaleimide (BMI) Resin market?
6. What are the growth factors driving the market demand?

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