

# Global High-speed HDI Boards BMI Material Market 2026 by Manufacturers, Regions, Type and Application, Forecast to 2032

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## Abstracts

According to our (Global Info Research) latest study, the global High-speed HDI Boards BMI Material market size was valued at US\$ 125 million in 2025 and is forecast to a readjusted size of US\$ 236 million by 2032 with a CAGR of 8.0% during review period.

High-speed HDI Boards BMI Material refers to BMI-based (Bismaleimide) resin systems specifically formulated for high-speed, high-density interconnect (HDI) printed circuit boards. These materials are used as core resin systems or resin modifiers in HDI laminates to deliver high thermal stability, low dielectric loss, and excellent reliability required for high-speed digital signal transmission. In 2025, global High-speed HDI Boards BMI Material production reached approximately 24210 tons, with an average global market price of around US\$5000 per ton. The production capacity for High-speed HDI Boards BMI Material in 2025 was approximately 30000 tons. The typical gross profit margin for High-speed HDI Boards BMI Material is between 20% and 40%.

This report is a detailed and comprehensive analysis for global High-speed HDI Boards BMI Material market. Both quantitative and qualitative analyses are presented by manufacturers, by region & country, by Type and by Application. As the market is constantly changing, this report explores the competition, supply and demand trends, as well as key factors that contribute to its changing demands across many markets. Company profiles and product examples of selected competitors, along with market share estimates of some of the selected leaders for the year 2025, are provided.

## Key Features:

Global High-speed HDI Boards BMI Material market size and forecasts, in consumption

value (\$ Million), sales quantity (Tons), and average selling prices (US\$/Ton), 2021-2032

Global High-speed HDI Boards BMI Material market size and forecasts by region and country, in consumption value (\$ Million), sales quantity (Tons), and average selling prices (US\$/Ton), 2021-2032

Global High-speed HDI Boards BMI Material market size and forecasts, by Type and by Application, in consumption value (\$ Million), sales quantity (Tons), and average selling prices (US\$/Ton), 2021-2032

Global High-speed HDI Boards BMI Material market shares of main players, shipments in revenue (\$ Million), sales quantity (Tons), and ASP (US\$/Ton), 2021-2026

### **The Primary Objectives in This Report Are:**

To determine the size of the total market opportunity of global and key countries

To assess the growth potential for High-speed HDI Boards BMI Material

To forecast future growth in each product and end-use market

To assess competitive factors affecting the marketplace

This report profiles key players in the global High-speed HDI Boards BMI Material market based on the following parameters - company overview, sales quantity, revenue, 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.

### **Market Segmentation**

High-speed HDI Boards BMI Material market is split by Type and by Application. For the period 2021-2032, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of volume and value. This analysis can help you expand your business by targeting qualified niche markets.

Market segment by Type

BMI-Epoxy

BMI-BT

Others

#### Market segment by Application Level

General Purpose HDI

High-Speed ??HDI

Other

#### Market segment by Application

Consumer Electronics

Communication Equipment

Automotive Electronics

Servers & Data Centers

Others

#### Major players covered

Daiwa kasei

K.I. Chemical

HOS-Technik

Sichuan EM Technology

Jinan Shengquan Group Share Holding

Xian Yang SanJing Technology

Market segment by region, regional analysis covers  
North America (United States, Canada, and Mexico)  
Europe (Germany, France, United Kingdom, Russia, Italy, and Rest of Europe)  
Asia-Pacific (China, Japan, Korea, India, Southeast Asia, and Australia)  
South America (Brazil, Argentina, Colombia, and Rest of South America)  
Middle East & Africa (Saudi Arabia, UAE, Egypt, South Africa, and Rest of Middle East & Africa)

**The content of the study subjects, includes a total of 15 chapters:**

Chapter 1, to describe High-speed HDI Boards BMI Material product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of High-speed HDI Boards BMI Material, with price, sales quantity, revenue, and global market share of High-speed HDI Boards BMI Material from 2021 to 2026.

Chapter 3, the High-speed HDI Boards BMI Material competitive situation, sales quantity, revenue, and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the High-speed HDI Boards BMI Material breakdown data are shown at the regional level, to show the sales quantity, consumption value, and growth by regions, from 2021 to 2032.

Chapter 5 and 6, to segment the sales by Type and by Application, with sales market share and growth rate by Type, by Application, from 2021 to 2032.

Chapter 7, 8, 9, 10 and 11, to break the sales data at the country level, with sales quantity, consumption value, and market share for key countries in the world, from 2021 to 2026. and High-speed HDI Boards BMI Material market forecast, by regions, by Type, and by Application, with sales and revenue, from 2027 to 2032.

Chapter 12, market dynamics, drivers, restraints, trends, and Porters Five Forces

analysis.

Chapter 13, the key raw materials and key suppliers, and industry chain of High-speed HDI Boards BMI Material.

Chapter 14 and 15, to describe High-speed HDI Boards BMI Material sales channel, distributors, customers, research findings and conclusion.

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