

# **Global MS Polymer Hybrid Adhesives & Sealants Market Size Study, By Application (Transportation, Building & Construction), By Product (Sealants, Adhesives), and Regional Forecasts 2022-2032**

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## **Abstracts**

The Global MS Polymer Hybrid Adhesives & Sealants Market, valued at approximately USD 10.15 billion in 2023, is projected to expand at a robust CAGR of 8.10% over the forecast period from 2024 to 2032. This market is being driven by the increasing demand for durable, flexible, and environmentally friendly adhesives and sealants across various industries, including automotive, transportation, and building & construction. MS polymer hybrid adhesives & sealants are gaining traction due to their unique properties, such as high adhesion, resistance to extreme temperatures, and solvent-free composition, making them a preferred choice for sustainable manufacturing practices.

The accelerating shift towards lightweight and high-performance bonding materials in automotive and construction applications is a major growth catalyst for the market. As automotive manufacturers prioritize fuel efficiency and emission reduction, the adoption of MS polymer hybrid adhesives for structural bonding is surging, replacing traditional welding and mechanical fastening techniques. Additionally, the construction sector is witnessing an increased preference for these adhesives due to their superior weather resistance and ability to bond a variety of substrates, including glass, metal, and plastics. Furthermore, ongoing innovations in hybrid polymer formulations are expanding their applicability, enabling enhanced performance and sustainability.

Despite the promising growth trajectory, the market faces challenges such as fluctuating raw material prices and the high cost of advanced polymer formulations. However, the industry is actively investing in research and development to overcome these barriers.

Leading players are focusing on bio-based and low-VOC (volatile organic compound) adhesive solutions to meet stringent environmental regulations and consumer preferences for green alternatives. Additionally, rapid industrialization in emerging economies is opening new avenues for market expansion, as manufacturers seek high-quality bonding solutions for diverse applications.

Regionally, North America dominates the MS polymer hybrid adhesives & sealants market, driven by advanced manufacturing processes, stringent building codes, and strong demand from the transportation sector. Europe follows closely, supported by robust sustainability initiatives and innovation in adhesive technologies. The Asia-Pacific region, however, is expected to witness the fastest growth, propelled by rapid urbanization, infrastructure development, and increasing investments in automotive production across China, India, and Southeast Asia.

Major market players included in this report are:

3M Company

Henkel AG & Co. KGaA

Sika AG

Bostik (Arkema Group)

Wacker Chemie AG

Dow Inc.

H.B. Fuller Company

Tremco Incorporated

Illinois Tool Works Inc. (ITW)

Permabond LLC

Chemence Inc.

Kommerling Chemische Fabrik GmbH

Master Bond Inc.

Huntsman Corporation

RPM International Inc.

The detailed segments and sub-segments of the market are explained below:

By Application:

Transportation

Building & Construction

By Product:

Sealants

Adhesives

By Region:

North America:

U.S.

Canada

Europe:

UK

Germany

France

Spain

Italy

Rest of Europe

Asia-Pacific:

China

India

Japan

Australia

South Korea

Rest of Asia-Pacific

Latin America:

Brazil

Mexico

Rest of Latin America

Middle East & Africa:

Saudi Arabia

South Africa

## Rest of Middle East & Africa

Years considered for the study are as follows:

Historical Year: 2022

Base Year: 2023

Forecast Period: 2024 to 2032

### Key Takeaways:

Market estimates & forecast for 10 years from 2022 to 2032.

Annualized revenues and regional-level analysis for each market segment.

Detailed analysis of the geographical landscape with country-level breakdown.

Competitive landscape with insights into major market players.

Analysis of key business strategies and recommendations for future market approaches.

In-depth demand-side and supply-side market analysis.

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