

# Global Rice Husk Ash Market Size study, by Application (Building & Construction, Steel Industry, Silica, Ceramics & Refractory, Rubber) by Silica Content (80%-84%, 85%-89%, 90%-94%, Greater than 95%) and Regional Forecasts 2021-2027

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# **Abstracts**

Global Rice Husk Ash Market is valued approximately USD 2.51 billion in 2020 and is anticipated to grow with a healthy growth rate of more than 5.09 % over the forecast period 2021-2027. Rice Husk Ash is a type of renewable agriculture by-product, produced from rice milling. It is produced after burning of rice husk. Risk husk ash constitutes of 155-20% of silica, 25%-30% of lignin, 50% of cellulose and 10%-15% of moisture. The low manufacturing and raw material cost of rice husk ash will drive the market. According to International Journal of Engineering Research & Technology (IJERT), in laboratory condition, the production cost of rice husk ash may cost approximately USD 0.22 per kg. Rice Husk Ash is also an excellent source of silica which is an important component in rubber and food industry. According to Statista, global consumption of natural and synthetic rubber was increased from 28410.1 metric tonnes to 29186.1 metric tonnes in 2017 and 2018 respectively. However, improper disposal of Rice husk ash may cause pollution, which impedes the growth of the market over the forecast period of 2021-2027. Also, with the cost-effectiveness of rice husk ash as compared to other construction raw material, the adoption & demand for Rice Husk Ash is likely to increase the market growth during the forecast period.

The regional analysis of global Rice Husk Ash market is considered for the key regions such as Asia Pacific, North America, Europe, Latin America and Rest of the World. Asia Pacific is the leading region across the world in terms of market share owing to the growing Construction and Steel Industry. Whereas, ROW is also anticipated to exhibit highest growth rate over the forecast period 2021-2027.



Major market player included in this report are:

**KRBL** Limited

Yihai Kerry Kerry Investments Co., Ltd.

Jasoriya Rice Mill

Rescon (India) Pvt. Ltd.

Agrasen Rice Mill

J M Biotech Pvt. Ltd.

Astrra Chemicals

The Agrilectric Companies

VIET DELTA

Guru Metachem Pvt. Ltd.

Usher Agro Ltd.

The objective of the study is to define market sizes of different segments & countries in recent years and to forecast the values to the coming eight years. The report is designed to incorporate both qualitative and quantitative aspects of the industry within each of the regions and countries involved in the study. Furthermore, the report also caters the detailed information about the crucial aspects such as driving factors & challenges which will define the future growth of the market. Additionally, the report shall also incorporate available opportunities in micro markets for stakeholders to invest along with the detailed analysis of competitive landscape and product offerings of key players. The detailed segments and sub-segment of the market are explained below:

By Application:

**Building & Construction** 

Steel Industry

Silica

Ceramics & Refractory

Rubber

By Silica Content:

80%-84%

85%-89%

90%-94%

Greater than 95%

By Region:

North America

U.S.

Canada

Europe



UK
Germany
France
Spain
Italy
ROE

Asia Pacific

China

India

Japan

Australia

South Korea

**RoAPAC** 

Latin America

Brazil

Mexico

Rest of the World

Furthermore, years considered for the study are as follows:

Historical year – 2018, 2019 Base year – 2020 Forecast period – 2021 to 2027

Target Audience of the Global Rice Husk Ash Market in Market Study:

Key Consulting Companies & Advisors
Large, medium-sized, and small enterprises
Venture capitalists
Value-Added Resellers (VARs)
Third-party knowledge providers
Investment bankers
Investors



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