

# Ceramic Sand (for Casting Use) Market in Japan - Manufacturing and Consumption, Outlook and Forecast 2020-2026

https://marketpublishers.com/r/C80C11FCD585EN.html

Date: April 2020

Pages: 93

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

ID: C80C11FCD585EN

### **Abstracts**

Ceramic sand (also known as pearl sand, casting sand, ceramsite sand, brazing sand) is a kind of artificial inorganic material with high heat resistance, low thermal expansion and spherical shape obtained by spray treatment of raw materials (aluminum clay) with high alumina content in molten state. Used for casting the original sand, on the cost performance is better than that of chromite sand, zircon sand, improve castings quality, reduce cost for foundry industry, opened up a effective way to reduce pollution, is a more ideal new foundry sand, in recent years has been applied in lost foam casting, precision casting, hot and cold core box core and so on, has good development situation.

This report contains market size and forecasts of Ceramic Sand (for Casting Use) in Japan, including the following market information:

Japan Ceramic Sand (for Casting Use) Market Revenue, 2015-2020, 2021-2026, (\$ millions)

Japan Ceramic Sand (for Casting Use) Market Consumption, 2015-2020, 2021-2026, (MT)

Japan Ceramic Sand (for Casting Use) Production Capacity, 2015-2020, 2021-2026, (MT)

Top Five Competitors in Japan Ceramic Sand (for Casting Use) Market 2019 (%) The global Ceramic Sand (for Casting Use) market was valued at 182 million in 2019 and is projected to reach US\$ 208.2 million by 2026, at a CAGR of 3.4% during the forecast period. While the Ceramic Sand (for Casting Use) market size in Japan 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 Ceramic Sand (for



Casting Use) 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 Ceramic Sand (for Casting Use) production and consumption in Japan

Total Market by Segment:

Japan Ceramic Sand (for Casting Use) Market, By Type, 2015-2020, 2021-2026 (\$ millions) & (MT)

Japan Ceramic Sand (for Casting Use) Market Segment Percentages, By Type, 2019 (%)

70-140 Mesh

? 200 Mesh

Japan Ceramic Sand (for Casting Use) Market, By Application, 2015-2020, 2021-2026 (\$ millions) & (MT)

Japan Ceramic Sand (for Casting Use) Market Segment Percentages, By Application, 2019 (%)

Precoated Sand

Cold Box

Self-Hardening Sand

Lost Foam Casting

Others

**Competitor Analysis** 

The report also provides analysis of leading market participants including:

Ceramic Sand (for Casting Use) Market in Japan - Manufacturing and Consumption, Outlook and Forecast 2020-2026



Total Ceramic Sand (for Casting Use) Market Competitors Revenues in Japan, by Players 2015-2020 (Estimated), (\$ millions)

Total Ceramic Sand (for Casting Use) Market Competitors Revenues Share in Japan, by Players 2019 (%)

Total Japan Ceramic Sand (for Casting Use) Market Competitors Sales, by Players 2015-2020 (Estimated), (MT)

Total Japan Ceramic Sand (for Casting Use) Market Competitors Sales Market Share by Players 2019 (\$ millions)

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

CARBO Ceramics

Itochu Ceratech

Kailin Foundry Material

Jingang New Materials

Qiangxin Foundry Material

Jinnaiyuan New Materials



### **Contents**

### 1 INTRODUCTION TO RESEARCH & ANALYSIS REPORTS

- 1.1 Ceramic Sand (for Casting Use) Market Definition
- 1.2 Market Segments
  - 1.2.1 Segment by Type
  - 1.2.2 Segment by Application
- 1.3 Japan Ceramic Sand (for Casting Use) Market Overview
- 1.4 Features & Benefits of This Report
- 1.5 Methodology & Sources of Information
  - 1.5.1 Research Methodology
  - 1.5.2 Research Process
  - 1.5.3 Base Year
  - 1.5.4 Report Assumptions & Caveats

### 2 COVID-19 IMPACT: JAPAN CERAMIC SAND (FOR CASTING USE) OVERALL MARKET SIZE

- 2.1 Japan Ceramic Sand (for Casting Use) Market Size: 2020 VS 2026
- 2.2 Japan Ceramic Sand (for Casting Use) Revenue, Prospects & Forecasts: 2015-2026
- 2.3 Japan Ceramic Sand (for Casting Use) Sales (Consumption): 2015-2026

### **3 COMPANY LANDSCAPE**

- 3.1 Top Ceramic Sand (for Casting Use) Players in Japan (including Foreign and Local Companies)
- 3.2 Top Japan Ceramic Sand (for Casting Use) Companies Ranked by Revenue
- 3.3 Japan Ceramic Sand (for Casting Use) Revenue by Companies (including Foreign and Local Companies)
- 3.4 Japan Ceramic Sand (for Casting Use) Sales by Companies (including Foreign and Local Companies)
- 3.5 Japan Ceramic Sand (for Casting Use) Price by Manufacturer (2015-2020)
- 3.6 Top 3 and Top 5 Ceramic Sand (for Casting Use) Companies in Japan, by Revenue in 2019
- 3.7 Japan Manufacturers Ceramic Sand (for Casting Use) Product Type
- 3.8 Tier 1, Tier 2 and Tier 3 Ceramic Sand (for Casting Use) Players in Japan
  - 3.8.1 List of Japan Tier 1 Ceramic Sand (for Casting Use) Companies



### 3.8.2 List of Japan Tier 2 and Tier 3 Ceramic Sand (for Casting Use) Companies

### **4 SIGHTS BY PRODUCT**

- 4.1 Overview
- 4.1.1 By Type Japan Ceramic Sand (for Casting Use) Market Size Markets, 2020 & 2026
  - 4.1.2 4.1.3 70-140 Mesh
  - 4.1.4 ? 200 Mesh
- 4.2 By Type Japan Ceramic Sand (for Casting Use) Revenue & Forecasts
  - 4.2.1 By Type Japan Ceramic Sand (for Casting Use) Revenue, 2015-2020
- 4.2.2 By Type Japan Ceramic Sand (for Casting Use) Revenue, 2021-2026
- 4.2.3 By Type Japan Ceramic Sand (for Casting Use) Revenue Market Share, 2015-2026
- 4.3 By Type Japan Ceramic Sand (for Casting Use) Sales & Forecasts
- 4.3.1 By Type Japan Ceramic Sand (for Casting Use) Sales, 2015-2020
- 4.3.2 By Type Japan Ceramic Sand (for Casting Use) Sales, 2021-2026
- 4.3.3 By Type Japan Ceramic Sand (for Casting Use) Sales Market Share, 2015-2026
- 4.4 By Type Japan Ceramic Sand (for Casting Use) Price (Manufacturers Selling Prices), 2015-2026

#### **5 SIGHTS BY APPLICATION**

- 5.1 Overview
- 5.1.1 By Application Japan Ceramic Sand (for Casting Use) Market Size, 2020 & 2026
  - 5.1.2 Precoated Sand
  - 5.1.3 Cold Box
  - 5.1.4 Self-Hardening Sand
  - 5.1.5 Lost Foam Casting
  - 5.1.6 Others
- 5.2 By Application Japan Ceramic Sand (for Casting Use) Revenue & Forecasts
  - 5.2.1 By Application Japan Ceramic Sand (for Casting Use) Revenue, 2015-2020
  - 5.2.2 By Application Japan Ceramic Sand (for Casting Use) Revenue, 2021-2026
- 5.2.3 By Application Japan Ceramic Sand (for Casting Use) Revenue Market Share, 2015-2026
- 5.3 By Application Japan Ceramic Sand (for Casting Use) Sales & Forecasts
  - 5.3.1 By Application Japan Ceramic Sand (for Casting Use) Sales, 2015-2020



- 5.3.2 By Application Japan Ceramic Sand (for Casting Use) Sales, 2021-2026
- 5.3.3 By Application Japan Ceramic Sand (for Casting Use) Sales Market Share, 2015-2026
- 5.4 By Application Japan Ceramic Sand (for Casting Use) Price (Manufacturers Selling Prices), 2015-2026

### **6 MANUFACTURERS & BRANDS PROFILES**

- 6.1 CARBO Ceramics
  - 6.1.1 CARBO Ceramics Corporate Summary
  - 6.1.2 CARBO Ceramics Business Overview
  - 6.1.3 CARBO Ceramics Ceramic Sand (for Casting Use) Major Product Offerings
  - 6.1.4 CARBO Ceramics Sales and Revenue in Japan (2015-2020)
  - 6.1.5 CARBO Ceramics Key News
- 6.2 Itochu Ceratech
  - 6.2.1 Itochu Ceratech Corporate Summary
  - 6.2.2 Itochu Ceratech Business Overview
  - 6.2.3 Itochu Ceratech Ceramic Sand (for Casting Use) Major Product Offerings
  - 6.2.4 Itochu Ceratech Sales and Revenue in Japan (2015-2020)
  - 6.2.5 Itochu Ceratech Key News
- 6.3 Kailin Foundry Material
  - 6.3.1 Kailin Foundry Material Corporate Summary
  - 6.3.2 Kailin Foundry Material Business Overview
  - 6.3.3 Kailin Foundry Material Ceramic Sand (for Casting Use) Major Product Offerings
  - 6.3.4 Kailin Foundry Material Sales and Revenue in Japan (2015-2020)
  - 6.3.5 Kailin Foundry Material Key News
- 6.4 Jingang New Materials
  - 6.4.1 Jingang New Materials Corporate Summary
  - 6.4.2 Jingang New Materials Business Overview
  - 6.4.3 Jingang New Materials Ceramic Sand (for Casting Use) Major Product Offerings
  - 6.4.4 Jingang New Materials Sales and Revenue in Japan (2015-2020)
  - 6.4.5 Jingang New Materials Key News
- 6.5 Qiangxin Foundry Material
  - 6.5.1 Qiangxin Foundry Material Corporate Summary
  - 6.5.2 Qiangxin Foundry Material Business Overview
  - 6.5.3 Qiangxin Foundry Material Ceramic Sand (for Casting Use) Major Product

### Offerings

- 6.5.4 Qiangxin Foundry Material Sales and Revenue in Japan (2015-2020)
- 6.5.5 Qiangxin Foundry Material Key News



- 6.6 Jinnaiyuan New Materials
  - 6.6.1 Jinnaiyuan New Materials Corporate Summary
  - 6.6.2 Jinnaiyuan New Materials Business Overview
- 6.6.3 Jinnaiyuan New Materials Ceramic Sand (for Casting Use) Major Product Offerings
- 6.6.4 Jinnaiyuan New Materials Sales and Revenue in Japan (2015-2020)
- 6.6.5 Jinnaiyuan New Materials Key News
- 6.7 CMP
  - 6.6.1 CMP Corporate Summary
  - 6.6.2 CMP Business Overview
  - 6.6.3 CMP Ceramic Sand (for Casting Use) Major Product Offerings
  - 6.4.4 CMP Sales and Revenue in Japan (2015-2020)
  - 6.7.5 CMP Key News

### 7 CERAMIC SAND (FOR CASTING USE) PRODUCTION CAPACITY, EXPORT AND IMPORT ANALYSIS

- 7.1 Ceramic Sand (for Casting Use) Production Capacity and Value in Japan, Situation Analysis and Prediction, 2015-2026
  - 7.1.1 Japan Ceramic Sand (for Casting Use) Production Capacity, 2015-2026
  - 7.1.2 Japan Ceramic Sand (for Casting Use) Production 2015-2026
  - 7.1.3 Japan Ceramic Sand (for Casting Use) Production Value 2015-2026
- 7.2 Key Local Ceramic Sand (for Casting Use) Manufacturers in Japan
- 7.2.1 Japan Key Local Ceramic Sand (for Casting Use) Manufacturers Production Capacity
  - 7.2.2 Japan Key Local Ceramic Sand (for Casting Use) Manufacturers Production
- 7.2.3 Japan Key Local Ceramic Sand (for Casting Use) Manufacturers Production Value
- 7.2.4 The Proportion of Ceramic Sand (for Casting Use) Production Sold in Japan and Sold Other Than Japan by Manufacturers
- 7.3 Ceramic Sand (for Casting Use) Export and Import in Japan
  - 7.3.1 Japan Ceramic Sand (for Casting Use) Export Market
  - 7.3.2 Japan Ceramic Sand (for Casting Use) Source of Imports

## 8 COVID-19 IMPACT: KEY MARKET TRENDS, OPPORTUNITY, DRIVERS AND RESTRAINTS

- 8.1 PESTLE Analysis for Japan Ceramic Sand (for Casting Use) Market
- 8.2 Market Opportunities & Trends



- 8.3 Market Drivers
- 8.4 Market Restraints

# 9 COVID-19 IMPACT ON CERAMIC SAND (FOR CASTING USE) SUPPLY CHAIN ANALYSIS

- 9.1 Supply Chain Analysis
- 9.2 Upstream Market Analysis
- 9.3 Downstream and Clients Market Analysis
- 9.4 Marketing Channels Analysis
  - 9.4.1 Marketing Channels
  - 9.4.2 Ceramic Sand (for Casting Use) Distributors and Sales Agents in Japan

### **10 CONCLUSION**

### 11 APPENDIX

- 11.1 Note
- 11.2 Examples of Clients
- 11.3 Disclaimer



### **List Of Tables**

### LIST OF TABLES

- Table 1. Key Players of Ceramic Sand (for Casting Use) in Japan
- Table 2. Top Players in Japan, Ranking by Revenue (2019)
- Table 3. Japan Ceramic Sand (for Casting Use) Revenue by Companies, (US\$, Mn), 2015-2020
- Table 4. Japan Ceramic Sand (for Casting Use) Revenue Share by Companies, 2015-2020
- Table 5. Japan Ceramic Sand (for Casting Use) Sales by Companies, (MT), 2015-2020
- Table 6. Japan Ceramic Sand (for Casting Use) Sales Share by Companies, 2015-2020
- Table 7. Key Manufacturers Ceramic Sand (for Casting Use) Price (2015-2020) (USD/MT)
- Table 8. Japan Manufacturers Ceramic Sand (for Casting Use) Product Type
- Table 9. List of Japan Tier 1 Ceramic Sand (for Casting Use) Companies, Revenue (US\$, Mn) in 2019 and Market Share
- Table 10. List of Japan Tier 2 and Tier 3 Ceramic Sand (for Casting Use) Companies, Revenue (US\$, Mn) in 2019 and Market Share
- Table 11. By Type Ceramic Sand (for Casting Use) Revenue in Japan (US\$, Mn), 2015-2020
- Table 12. By Type Ceramic Sand (for Casting Use) Revenue in Japan (US\$, Mn), 2021-2026
- Table 13. By Type Ceramic Sand (for Casting Use) Sales in Japan (MT), 2015-2020
- Table 14. By Type Ceramic Sand (for Casting Use) Sales in Japan (MT), 2021-2026
- Table 15. By Application Ceramic Sand (for Casting Use) Revenue in Japan, (US\$, Mn), 2015-2020
- Table 16. By Application Ceramic Sand (for Casting Use) Revenue in Japan, (US\$, Mn), 2021-2026
- Table 17. By Application Ceramic Sand (for Casting Use) Sales in Japan, (MT), 2015-2020
- Table 18. By Application Ceramic Sand (for Casting Use) Sales in Japan, (MT), 2021-2026
- Table 19. CARBO Ceramics Corporate Summary
- Table 20. CARBO Ceramics Ceramic Sand (for Casting Use) Product Offerings
- Table 21. CARBO Ceramics Ceramic Sand (for Casting Use) Sales (MT), Revenue (US\$, Mn) and Average Price (USD/MT) (2015-2020)
- Table 22. Itochu Ceratech Corporate Summary
- Table 23. Itochu Ceratech Ceramic Sand (for Casting Use) Product Offerings



- Table 24. Itochu Ceratech Ceramic Sand (for Casting Use) Sales (MT), Revenue (US\$, Mn) and Average Price (USD/MT) (2015-2020)
- Table 25. Kailin Foundry Material Corporate Summary
- Table 26. Kailin Foundry Material Ceramic Sand (for Casting Use) Product Offerings
- Table 27. Kailin Foundry Material Ceramic Sand (for Casting Use) Sales (MT), Revenue (US\$, Mn) and Average Price (USD/MT) (2015-2020)
- Table 28. Jingang New Materials Corporate Summary
- Table 29. Jingang New Materials Ceramic Sand (for Casting Use) Product Offerings
- Table 30. Jingang New Materials Ceramic Sand (for Casting Use) Sales (MT), Revenue (US\$, Mn) and Average Price (USD/MT) (2015-2020)
- Table 31. Qiangxin Foundry Material Corporate Summary
- Table 32. Qiangxin Foundry Material Ceramic Sand (for Casting Use) Product Offerings
- Table 33. Qiangxin Foundry Material Ceramic Sand (for Casting Use) Sales (MT),
- Revenue (US\$, Mn) and Average Price (USD/MT) (2015-2020)
- Table 34. Jinnaiyuan New Materials Corporate Summary
- Table 35. Jinnaiyuan New Materials Ceramic Sand (for Casting Use) Product Offerings
- Table 36. Jinnaiyuan New Materials Ceramic Sand (for Casting Use) Sales (MT),
- Revenue (US\$, Mn) and Average Price (USD/MT) (2015-2020)
- Table 37. CMP Corporate Summary
- Table 38. CMP Ceramic Sand (for Casting Use) Product Offerings
- Table 39. CMP Ceramic Sand (for Casting Use) Sales (MT), Revenue (US\$, Mn) and Average Price (USD/MT) (2015-2020)
- Table 40. Ceramic Sand (for Casting Use) Production Capacity (MT) of Local Manufacturers in Japan, 2015-2020
- Table 41. Ceramic Sand (for Casting Use) Production (MT) of Local Manufacturers in Japan, 2015-2020
- Table 42. Japan Ceramic Sand (for Casting Use) Production Market Share of Local Manufacturers, 2015-2020
- Table 43. Ceramic Sand (for Casting Use) Production Value (US\$, Mn) of Local Manufacturers in Japan, 2015-2020
- Table 44. Japan Ceramic Sand (for Casting Use) Production Value Market Share of Local Manufacturers, 2015-2020
- Table 45. The Percentage of Ceramic Sand (for Casting Use) Production Sold in Japan and Sold Other Than Japan by Manufacturers
- Table 46. The Percentage of Ceramic Sand (for Casting Use) Production Sold in Japan and Sold Other Than Japan by Manufacturers
- Table 47. Dangeguojia Ceramic Sand (for Casting Use) Sales (Consumption),
- Production, Export and Import, 2015-2020
- Table 48. Raw Materials and Suppliers



Table 49. Ceramic Sand (for Casting Use) Downstream Clients in Japan Table 50. Ceramic Sand (for Casting Use) Distributors and Sales Agents in Japan



### **List Of Figures**

### LIST OF FIGURES

- Figure 1. Ceramic Sand (for Casting Use) Segment by Type
- Figure 2. Ceramic Sand (for Casting Use) Segment by Application
- Figure 3. Dangeguojia Ceramic Sand (for Casting Use) Market Overview: 2020
- Figure 4. Key Caveats
- Figure 5. Ceramic Sand (for Casting Use) Market Size in Japan, (US\$, Mn) & (MT):
- 2020 VS 2026
- Figure 6. Japan Ceramic Sand (for Casting Use) Revenue, 2015-2026 (US\$, Mn)
- Figure 7. Ceramic Sand (for Casting Use) Sales in Japan: 2015-2026 (MT)
- Figure 8. The Top 3 and 5 Players Market Share by Ceramic Sand (for Casting Use) Revenue in 2019
- Figure 9. By Type Japan Ceramic Sand (for Casting Use) Incremental Growth, (US\$, Mn), 2015-2026
- Figure 10. By Type Japan Ceramic Sand (for Casting Use) Market Share, 2015-2020
- Figure 11. By Type Japan Ceramic Sand (for Casting Use) Market Share, 2020-2026
- Figure 12. By Type Japan Ceramic Sand (for Casting Use) Price (USD/MT), 2015-2026
- Figure 13. By Application Ceramic Sand (for Casting Use) Revenue in Japan (US\$, Mn), 2020 & 2026
- Figure 14. By Application Japan Ceramic Sand (for Casting Use) Market Share, 2015-2020
- Figure 15. By Application Japan Ceramic Sand (for Casting Use) Market Share, 2020-2026
- Figure 16. By Application -Japan Ceramic Sand (for Casting Use) Price (USD/MT), 2015-2026
- Figure 17. Japan Ceramic Sand (for Casting Use) Production Capacity (MT), 2015-2026
- Figure 18. Japan Ceramic Sand (for Casting Use) Actual Output (MT), 2015-2026
- Figure 19. Japan Ceramic Sand (for Casting Use) Production Value (US\$, Mn), 2015-2026
- Figure 20. The Percentage of Japan Ceramic Sand (for Casting Use) Export Destination, 2019
- Figure 21. The Source of Imports of Japan Ceramic Sand (for Casting Use), 2019
- Figure 22. PEST Analysis for Japan Ceramic Sand (for Casting Use) Market in 2020
- Figure 23. Ceramic Sand (for Casting Use) Market Opportunities & Trends in Japan
- Figure 24. Ceramic Sand (for Casting Use) Market Drivers in Japan
- Figure 25. Ceramic Sand (for Casting Use) Market Restraints in Japan



Figure 26. Ceramic Sand (for Casting Use) Industry Value Chain



### I would like to order

Product name: Ceramic Sand (for Casting Use) Market in Japan - Manufacturing and Consumption,

Outlook and Forecast 2020-2026

Product link: <a href="https://marketpublishers.com/r/C80C11FCD585EN.html">https://marketpublishers.com/r/C80C11FCD585EN.html</a>

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

If you want to order Corporate License or Hard Copy, please, contact our Customer

Service:

info@marketpublishers.com

### **Payment**

First name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <a href="https://marketpublishers.com/r/C80C11FCD585EN.html">https://marketpublishers.com/r/C80C11FCD585EN.html</a>

To pay by Wire Transfer, please, fill in your contact details in the form below:

Last name:	
Email:	
Company:	
Address:	
City:	
Zip code:	
Country:	
Tel:	
Fax:	
Your message:	
	**All fields are required
	Custumer signature

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <a href="https://marketpublishers.com/docs/terms.html">https://marketpublishers.com/docs/terms.html</a>

To place an order via fax simply print this form, fill in the information below and fax the completed form to  $+44\ 20\ 7900\ 3970$ 



