

Sialon Market in Germany - Manufacturing and Consumption, Outlook and Forecast 2020-2026

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Abstracts

Sialon ceramics are a specialist class of high-temperature refractory materials, with high strength (including at high temperature), good thermal shock resistance and exceptional resistance to wetting or corrosion by molten non-ferrous metals, compared to other refractory materials such as, for example, alumina. A typical use is with handling of molten aluminium. They also are exceptionally corrosion resistant and hence are also used in the chemical industry. Sialons also have high wear resistance, low thermal expansion and good oxidation resistance up to above ~1000 °C. They were invented by Kenneth Henderson Jack in 1984.

This report contains market size and forecasts of Sialon in Germany, including the following market information:

Germany Sialon Market Revenue, 2015-2020, 2021-2026, (\$ millions) Germany Sialon Market Consumption, 2015-2020, 2021-2026, (MT) Germany Sialon Production Capacity, 2015-2020, 2021-2026, (MT)

Top Five Competitors in Germany Sialon Market 2019 (%)

The global Sialon market was valued at 897.3 million in 2019 and is projected to reach US\$ 1077.8 million by 2026, at a CAGR of 4.7% during the forecast period. While the Sialon market size in Germany 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 Sialon 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.



Total Market by Segment:

This report also analyses and evaluates the COVID-19 impact on Sialon production and consumption in Germany

Germany Sialon Market, By Type, 2015-2020, 2021-2026 (\$ millions) & (MT) Germany Sialon Market Segment Percentages, By Type, 2019 (%)

?-Sialon

Others

?-Sialon

Germany Sialon Market, By Application, 2015-2020, 2021-2026 (\$ millions) & (MT) Germany Sialon Market Segment Percentages, By Application, 2019 (%)

Military

Aerospace

Machinery

Metallurgical

Others

Competitor Analysis

The report also provides analysis of leading market participants including: Total Sialon Market Competitors Revenues in Germany, by Players 2015-2020 (Estimated), (\$ millions)

Total Sialon Market Competitors Revenues Share in Germany, by Players 2019 (%) Total Germany Sialon Market Competitors Sales, by Players 2015-2020 (Estimated), (MT)

Total Germany Sialon Market Competitors Sales Market Share by Players 2019 (\$ millions)

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



Hitachi Metals			
McDanel			
Ferrotec			
Insaco			
AG materials			
CeramTec			
Syalons			



Contents

1 INTRODUCTION TO RESEARCH & ANALYSIS REPORTS

- 1.1 Sialon Market Definition
- 1.2 Market Segments
 - 1.2.1 Segment by Type
 - 1.2.2 Segment by Application
- 1.3 Germany Sialon 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: GERMANY SIALON OVERALL MARKET SIZE

- 2.1 Germany Sialon Market Size: 2020 VS 2026
- 2.2 Germany Sialon Revenue, Prospects & Forecasts: 2015-2026
- 2.3 Germany Sialon Sales (Consumption): 2015-2026

3 COMPANY LANDSCAPE

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

4 SIGHTS BY PRODUCT

- 4.1 Overview
 - 4.1.1 By Type Germany Sialon Market Size Markets, 2020 & 2026



- 4.1.2 ?-Sialon
- 4.1.3 ?-Sialon
- 4.1.4 Others
- 4.2 By Type Germany Sialon Revenue & Forecasts
 - 4.2.1 By Type Germany Sialon Revenue, 2015-2020
 - 4.2.2 By Type Germany Sialon Revenue, 2021-2026
- 4.2.3 By Type Germany Sialon Revenue Market Share, 2015-2026
- 4.3 By Type Germany Sialon Sales & Forecasts
 - 4.3.1 By Type Germany Sialon Sales, 2015-2020
 - 4.3.2 By Type Germany Sialon Sales, 2021-2026
 - 4.3.3 By Type Germany Sialon Sales Market Share, 2015-2026
- 4.4 By Type Germany Sialon Price (Manufacturers Selling Prices), 2015-2026

5 SIGHTS BY APPLICATION

- 5.1 Overview
 - 5.1.1 By Application Germany Sialon Market Size, 2020 & 2026
 - 5.1.2 Military
 - 5.1.3 Aerospace
 - 5.1.4 Machinery
 - 5.1.5 Metallurgical
 - 5.1.6 Others
- 5.2 By Application Germany Sialon Revenue & Forecasts
 - 5.2.1 By Application Germany Sialon Revenue, 2015-2020
 - 5.2.2 By Application Germany Sialon Revenue, 2021-2026
 - 5.2.3 By Application Germany Sialon Revenue Market Share, 2015-2026
- 5.3 By Application Germany Sialon Sales & Forecasts
 - 5.3.1 By Application Germany Sialon Sales, 2015-2020
 - 5.3.2 By Application Germany Sialon Sales, 2021-2026
 - 5.3.3 By Application Germany Sialon Sales Market Share, 2015-2026
- 5.4 By Application Germany Sialon Price (Manufacturers Selling Prices), 2015-2026

6 MANUFACTURERS & BRANDS PROFILES

- 6.1 Hitachi Metals
 - 6.1.1 Hitachi Metals Corporate Summary
 - 6.1.2 Hitachi Metals Business Overview
 - 6.1.3 Hitachi Metals Sialon Major Product Offerings
 - 6.1.4 Hitachi Metals Sales and Revenue in Germany (2015-2020)



6.1.5 Hitachi Metals Key News

6.2 McDanel

- 6.2.1 McDanel Corporate Summary
- 6.2.2 McDanel Business Overview
- 6.2.3 McDanel Sialon Major Product Offerings
- 6.2.4 McDanel Sales and Revenue in Germany (2015-2020)
- 6.2.5 McDanel Key News

6.3 Ferrotec

- 6.3.1 Ferrotec Corporate Summary
- 6.3.2 Ferrotec Business Overview
- 6.3.3 Ferrotec Sialon Major Product Offerings
- 6.3.4 Ferrotec Sales and Revenue in Germany (2015-2020)
- 6.3.5 Ferrotec Key News

6.4 Insaco

- 6.4.1 Insaco Corporate Summary
- 6.4.2 Insaco Business Overview
- 6.4.3 Insaco Sialon Major Product Offerings
- 6.4.4 Insaco Sales and Revenue in Germany (2015-2020)
- 6.4.5 Insaco Key News

6.5 AG materials

- 6.5.1 AG materials Corporate Summary
- 6.5.2 AG materials Business Overview
- 6.5.3 AG materials Sialon Major Product Offerings
- 6.5.4 AG materials Sales and Revenue in Germany (2015-2020)
- 6.5.5 AG materials Key News

6.6 CeramTec

- 6.6.1 CeramTec Corporate Summary
- 6.6.2 CeramTec Business Overview
- 6.6.3 CeramTec Sialon Major Product Offerings
- 6.6.4 CeramTec Sales and Revenue in Germany (2015-2020)
- 6.6.5 CeramTec Key News

6.7 Syalons

- 6.6.1 Syalons Corporate Summary
- 6.6.2 Syalons Business Overview
- 6.6.3 Syalons Sialon Major Product Offerings
- 6.4.4 Syalons Sales and Revenue in Germany (2015-2020)
- 6.7.5 Syalons Key News
- 6.8 Shinagawa
- 6.8.1 Shinagawa Corporate Summary



- 6.8.2 Shinagawa Business Overview
- 6.8.3 Shinagawa Sialon Major Product Offerings
- 6.8.4 Shinagawa Sales and Revenue in Germany (2015-2020)
- 6.8.5 Shinagawa Key News

7 SIALON PRODUCTION CAPACITY, EXPORT AND IMPORT ANALYSIS

- 7.1 Sialon Production Capacity and Value in Germany, Situation Analysis and Prediction, 2015-2026
 - 7.1.1 Germany Sialon Production Capacity, 2015-2026
 - 7.1.2 Germany Sialon Production 2015-2026
 - 7.1.3 Germany Sialon Production Value 2015-2026
- 7.2 Key Local Sialon Manufacturers in Germany
 - 7.2.1 Germany Key Local Sialon Manufacturers Production Capacity
 - 7.2.2 Germany Key Local Sialon Manufacturers Production
 - 7.2.3 Germany Key Local Sialon Manufacturers Production Value
- 7.2.4 The Proportion of Sialon Production Sold in Germany and Sold Other Than Germany by Manufacturers
- 7.3 Sialon Export and Import in Germany
 - 7.3.1 Germany Sialon Export Market
 - 7.3.2 Germany Sialon Source of Imports

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

- 8.1 PESTLE Analysis for Germany Sialon Market
- 8.2 Market Opportunities & Trends
- 8.3 Market Drivers
- 8.4 Market Restraints

9 COVID-19 IMPACT ON SIALON 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 Sialon Distributors and Sales Agents in Germany



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 Sialon in Germany
- Table 2. Top Players in Germany, Ranking by Revenue (2019)
- Table 3. Germany Sialon Revenue by Companies, (US\$, Mn), 2015-2020
- Table 4. Germany Sialon Revenue Share by Companies, 2015-2020
- Table 5. Germany Sialon Sales by Companies, (MT), 2015-2020
- Table 6. Germany Sialon Sales Share by Companies, 2015-2020
- Table 7. Key Manufacturers Sialon Price (2015-2020) (USD/MT)
- Table 8. Germany Manufacturers Sialon Product Type
- Table 9. List of Germany Tier 1 Sialon Companies, Revenue (US\$, Mn) in 2019 and Market Share
- Table 10. List of Germany Tier 2 and Tier 3 Sialon Companies, Revenue (US\$, Mn) in 2019 and Market Share
- Table 11. By Type Sialon Revenue in Germany (US\$, Mn), 2015-2020
- Table 12. By Type Sialon Revenue in Germany (US\$, Mn), 2021-2026
- Table 13. By Type Sialon Sales in Germany (MT), 2015-2020
- Table 14. By Type Sialon Sales in Germany (MT), 2021-2026
- Table 15. By Application Sialon Revenue in Germany, (US\$, Mn), 2015-2020
- Table 16. By Application Sialon Revenue in Germany, (US\$, Mn), 2021-2026
- Table 17. By Application Sialon Sales in Germany, (MT), 2015-2020
- Table 18. By Application Sialon Sales in Germany, (MT), 2021-2026
- Table 19. Hitachi Metals Corporate Summary
- Table 20. Hitachi Metals Sialon Product Offerings
- Table 21. Hitachi Metals Sialon Sales (MT), Revenue (US\$, Mn) and Average Price (USD/MT) (2015-2020)
- Table 22. McDanel Corporate Summary
- Table 23. McDanel Sialon Product Offerings
- Table 24. McDanel Sialon Sales (MT), Revenue (US\$, Mn) and Average Price (USD/MT) (2015-2020)
- Table 25. Ferrotec Corporate Summary
- Table 26. Ferrotec Sialon Product Offerings
- Table 27. Ferrotec Sialon Sales (MT), Revenue (US\$, Mn) and Average Price
- (USD/MT) (2015-2020)
- Table 28. Insaco Corporate Summary
- Table 29. Insaco Sialon Product Offerings
- Table 30. Insaco Sialon Sales (MT), Revenue (US\$, Mn) and Average Price (USD/MT)



(2015-2020)

Table 31. AG materials Corporate Summary

Table 32. AG materials Sialon Product Offerings

Table 33. AG materials Sialon Sales (MT), Revenue (US\$, Mn) and Average Price (USD/MT) (2015-2020)

Table 34. CeramTec Corporate Summary

Table 35. CeramTec Sialon Product Offerings

Table 36. CeramTec Sialon Sales (MT), Revenue (US\$, Mn) and Average Price (USD/MT) (2015-2020)

Table 37. Syalons Corporate Summary

Table 38. Syalons Sialon Product Offerings

Table 39. Syalons Sialon Sales (MT), Revenue (US\$, Mn) and Average Price (USD/MT) (2015-2020)

Table 40. Shinagawa Corporate Summary

Table 41. Shinagawa Sialon Product Offerings

Table 42. Shinagawa Sialon Sales (MT), Revenue (US\$, Mn) and Average Price (USD/MT) (2015-2020)

Table 43. Sialon Production Capacity (MT) of Local Manufacturers in Germany, 2015-2020

Table 44. Sialon Production (MT) of Local Manufacturers in Germany, 2015-2020

Table 45. Germany Sialon Production Market Share of Local Manufacturers, 2015-2020

Table 46. Sialon Production Value (US\$, Mn) of Local Manufacturers in Germany, 2015-2020

Table 47. Germany Sialon Production Value Market Share of Local Manufacturers, 2015-2020

Table 48. The Percentage of Sialon Production Sold in Germany and Sold Other Than Germany by Manufacturers

Table 49. The Percentage of Sialon Production Sold in Germany and Sold Other Than Germany by Manufacturers

Table 50. Dangeguojia Sialon Sales (Consumption), Production, Export and Import, 2015-2020

Table 51. Raw Materials and Suppliers

Table 52. Sialon Downstream Clients in Germany

Table 53. Sialon Distributors and Sales Agents in Germany



List Of Figures

LIST OF FIGURES

- Figure 1. Sialon Segment by Type
- Figure 2. Sialon Segment by Application
- Figure 3. Dangeguojia Sialon Market Overview: 2020
- Figure 4. Key Caveats
- Figure 5. Sialon Market Size in Germany, (US\$, Mn) & (MT): 2020 VS 2026
- Figure 6. Germany Sialon Revenue, 2015-2026 (US\$, Mn)
- Figure 7. Sialon Sales in Germany: 2015-2026 (MT)
- Figure 8. The Top 3 and 5 Players Market Share by Sialon Revenue in 2019
- Figure 9. By Type Germany Sialon Incremental Growth, (US\$, Mn), 2015-2026
- Figure 10. By Type Germany Sialon Market Share, 2015-2020
- Figure 11. By Type Germany Sialon Market Share, 2020-2026
- Figure 12. By Type Germany Sialon Price (USD/MT), 2015-2026
- Figure 13. By Application Sialon Revenue in Germany (US\$, Mn), 2020 & 2026
- Figure 14. By Application Germany Sialon Market Share, 2015-2020
- Figure 15. By Application Germany Sialon Market Share, 2020-2026
- Figure 16. By Application -Germany Sialon Price (USD/MT), 2015-2026
- Figure 17. Germany Sialon Production Capacity (MT), 2015-2026
- Figure 18. Germany Sialon Actual Output (MT), 2015-2026
- Figure 19. Germany Sialon Production Value (US\$, Mn), 2015-2026
- Figure 20. The Percentage of Germany Sialon Export Destination, 2019
- Figure 21. The Source of Imports of Germany Sialon, 2019
- Figure 22. PEST Analysis for Germany Sialon Market in 2020
- Figure 23. Sialon Market Opportunities & Trends in Germany
- Figure 24. Sialon Market Drivers in Germany
- Figure 25. Sialon Market Restraints in Germany
- Figure 26. Sialon Industry Value Chain



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