

Global Solid Hydrogen Storage Material Market 2023 by Manufacturers, Regions, Type and Application, Forecast to 2029

<https://marketpublishers.com/r/G8D9DAAEC78CEN.html>

Date: February 2023

Pages: 107

Price: US\$ 3,480.00 (Single User License)

ID: G8D9DAAEC78CEN

Abstracts

Hydrogen storage materials (HSMs) are usually intermetallics containing interstices with a suitable binding energy for hydrogen which allows its absorption or desorption near room temperature and atmospheric pressure.

According to our (Global Info Research) latest study, the global Solid Hydrogen Storage Material market size was valued at USD million in 2022 and is forecast to a readjusted size of USD million by 2029 with a CAGR of % during review period. The influence of COVID-19 and the Russia-Ukraine War were considered while estimating market sizes.

This report is a detailed and comprehensive analysis for global Solid Hydrogen Storage 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 2023, are provided.

Key Features:

Global Solid Hydrogen Storage Material market size and forecasts, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2018-2029

Global Solid Hydrogen Storage Material market size and forecasts by region and country, in consumption value (\$ Million), sales quantity (K Units), and average selling

prices (US\$/Unit), 2018-2029

Global Solid Hydrogen Storage Material market size and forecasts, by Type and by Application, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2018-2029

Global Solid Hydrogen Storage Material market shares of main players, shipments in revenue (\$ Million), sales quantity (K Units), and ASP (US\$/Unit), 2018-2023

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 Solid Hydrogen Storage 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 Solid Hydrogen Storage Material market based on the following parameters - company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Whole Win (Beijing) New Energy Technology Company, Xiamen Tungsten, Ningbo Shenjiang Holding Group, Corun and Jiangsu JITRI Advanced Energy Materials Research Institute, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals, COVID-19 and Russia-Ukraine War Influence.

Market Segmentation

Solid Hydrogen Storage Material market is split by Type and by Application. For the period 2018-2029, 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

Physical Adsorption Hydrogen Storage

Chemical Hydrogen Storage

Market segment by Application

New Energy Vehicles

Research Institutions

Emergency Response System

Major players covered

Whole Win (Beijing) New Energy Technology Company

Xiamen Tungsten

Ningbo Shenjiang Holding Group

Corun

Jiangsu JITRI Advanced Energy Materials Research Institute

Mahytec

Norvento Enerx?a

Santoku Corporation

Arcola Energy

Ionomr Innovations

Hydrogen Components

Hongda Xingye

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 Solid Hydrogen Storage Material product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Solid Hydrogen Storage Material, with price, sales, revenue and global market share of Solid Hydrogen Storage Material from 2018 to 2023.

Chapter 3, the Solid Hydrogen Storage Material competitive situation, sales quantity, revenue and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the Solid Hydrogen Storage Material breakdown data are shown at the regional level, to show the sales quantity, consumption value and growth by regions, from 2018 to 2029.

Chapter 5 and 6, to segment the sales by Type and application, with sales market share and growth rate by type, application, from 2018 to 2029.

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 2017 to 2022. and Solid Hydrogen Storage Material market forecast, by regions, type and

application, with sales and revenue, from 2024 to 2029.

Chapter 12, market dynamics, drivers, restraints, trends, Porters Five Forces analysis, and Influence of COVID-19 and Russia-Ukraine War.

Chapter 13, the key raw materials and key suppliers, and industry chain of Solid Hydrogen Storage Material.

Chapter 14 and 15, to describe Solid Hydrogen Storage Material sales channel, distributors, customers, research findings and conclusion.

Contents

1 MARKET OVERVIEW

- 1.1 Product Overview and Scope of Solid Hydrogen Storage Material
- 1.2 Market Estimation Caveats and Base Year
- 1.3 Market Analysis by Type
 - 1.3.1 Overview: Global Solid Hydrogen Storage Material Consumption Value by Type: 2018 Versus 2022 Versus 2029
 - 1.3.2 Physical Adsorption Hydrogen Storage
 - 1.3.3 Chemical Hydrogen Storage
- 1.4 Market Analysis by Application
 - 1.4.1 Overview: Global Solid Hydrogen Storage Material Consumption Value by Application: 2018 Versus 2022 Versus 2029
 - 1.4.2 New Energy Vehicles
 - 1.4.3 Research Institutions
 - 1.4.4 Emergency Response System
- 1.5 Global Solid Hydrogen Storage Material Market Size & Forecast
 - 1.5.1 Global Solid Hydrogen Storage Material Consumption Value (2018 & 2022 & 2029)
 - 1.5.2 Global Solid Hydrogen Storage Material Sales Quantity (2018-2029)
 - 1.5.3 Global Solid Hydrogen Storage Material Average Price (2018-2029)

2 MANUFACTURERS PROFILES

- 2.1 Whole Win (Beijing) New Energy Technology Company
 - 2.1.1 Whole Win (Beijing) New Energy Technology Company Details
 - 2.1.2 Whole Win (Beijing) New Energy Technology Company Major Business
 - 2.1.3 Whole Win (Beijing) New Energy Technology Company Solid Hydrogen Storage Material Product and Services
 - 2.1.4 Whole Win (Beijing) New Energy Technology Company Solid Hydrogen Storage Material Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
 - 2.1.5 Whole Win (Beijing) New Energy Technology Company Recent Developments/Updates
- 2.2 Xiamen Tungsten
 - 2.2.1 Xiamen Tungsten Details
 - 2.2.2 Xiamen Tungsten Major Business
 - 2.2.3 Xiamen Tungsten Solid Hydrogen Storage Material Product and Services

2.2.4 Xiamen Tungsten Solid Hydrogen Storage Material Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.2.5 Xiamen Tungsten Recent Developments/Updates

2.3 Ningbo Shenjiang Holding Group

2.3.1 Ningbo Shenjiang Holding Group Details

2.3.2 Ningbo Shenjiang Holding Group Major Business

2.3.3 Ningbo Shenjiang Holding Group Solid Hydrogen Storage Material Product and Services

2.3.4 Ningbo Shenjiang Holding Group Solid Hydrogen Storage Material Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.3.5 Ningbo Shenjiang Holding Group Recent Developments/Updates

2.4 Corun

2.4.1 Corun Details

2.4.2 Corun Major Business

2.4.3 Corun Solid Hydrogen Storage Material Product and Services

2.4.4 Corun Solid Hydrogen Storage Material Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.4.5 Corun Recent Developments/Updates

2.5 Jiangsu JITRI Advanced Energy Materials Research Institute

2.5.1 Jiangsu JITRI Advanced Energy Materials Research Institute Details

2.5.2 Jiangsu JITRI Advanced Energy Materials Research Institute Major Business

2.5.3 Jiangsu JITRI Advanced Energy Materials Research Institute Solid Hydrogen Storage Material Product and Services

2.5.4 Jiangsu JITRI Advanced Energy Materials Research Institute Solid Hydrogen Storage Material Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.5.5 Jiangsu JITRI Advanced Energy Materials Research Institute Recent Developments/Updates

2.6 Mahytec

2.6.1 Mahytec Details

2.6.2 Mahytec Major Business

2.6.3 Mahytec Solid Hydrogen Storage Material Product and Services

2.6.4 Mahytec Solid Hydrogen Storage Material Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.6.5 Mahytec Recent Developments/Updates

2.7 Norvento Enerx?a

2.7.1 Norvento Enerx?a Details

2.7.2 Norvento Enerx?a Major Business

2.7.3 Norvento Enerx?a Solid Hydrogen Storage Material Product and Services

2.7.4 Norvento Enerx? Solid Hydrogen Storage Material Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.7.5 Norvento Enerx? Recent Developments/Updates

2.8 Santoku Corporation

2.8.1 Santoku Corporation Details

2.8.2 Santoku Corporation Major Business

2.8.3 Santoku Corporation Solid Hydrogen Storage Material Product and Services

2.8.4 Santoku Corporation Solid Hydrogen Storage Material Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.8.5 Santoku Corporation Recent Developments/Updates

2.9 Arcola Energy

2.9.1 Arcola Energy Details

2.9.2 Arcola Energy Major Business

2.9.3 Arcola Energy Solid Hydrogen Storage Material Product and Services

2.9.4 Arcola Energy Solid Hydrogen Storage Material Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.9.5 Arcola Energy Recent Developments/Updates

2.10 Ionomr Innovations

2.10.1 Ionomr Innovations Details

2.10.2 Ionomr Innovations Major Business

2.10.3 Ionomr Innovations Solid Hydrogen Storage Material Product and Services

2.10.4 Ionomr Innovations Solid Hydrogen Storage Material Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.10.5 Ionomr Innovations Recent Developments/Updates

2.11 Hydrogen Components

2.11.1 Hydrogen Components Details

2.11.2 Hydrogen Components Major Business

2.11.3 Hydrogen Components Solid Hydrogen Storage Material Product and Services

2.11.4 Hydrogen Components Solid Hydrogen Storage Material Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.11.5 Hydrogen Components Recent Developments/Updates

2.12 Hongda Xingye

2.12.1 Hongda Xingye Details

2.12.2 Hongda Xingye Major Business

2.12.3 Hongda Xingye Solid Hydrogen Storage Material Product and Services

2.12.4 Hongda Xingye Solid Hydrogen Storage Material Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.12.5 Hongda Xingye Recent Developments/Updates

3 COMPETITIVE ENVIRONMENT: SOLID HYDROGEN STORAGE MATERIAL BY MANUFACTURER

- 3.1 Global Solid Hydrogen Storage Material Sales Quantity by Manufacturer (2018-2023)
- 3.2 Global Solid Hydrogen Storage Material Revenue by Manufacturer (2018-2023)
- 3.3 Global Solid Hydrogen Storage Material Average Price by Manufacturer (2018-2023)
- 3.4 Market Share Analysis (2022)
 - 3.4.1 Producer Shipments of Solid Hydrogen Storage Material by Manufacturer Revenue (\$MM) and Market Share (%): 2022
 - 3.4.2 Top 3 Solid Hydrogen Storage Material Manufacturer Market Share in 2022
 - 3.4.2 Top 6 Solid Hydrogen Storage Material Manufacturer Market Share in 2022
- 3.5 Solid Hydrogen Storage Material Market: Overall Company Footprint Analysis
 - 3.5.1 Solid Hydrogen Storage Material Market: Region Footprint
 - 3.5.2 Solid Hydrogen Storage Material Market: Company Product Type Footprint
 - 3.5.3 Solid Hydrogen Storage Material Market: Company Product Application Footprint
- 3.6 New Market Entrants and Barriers to Market Entry
- 3.7 Mergers, Acquisition, Agreements, and Collaborations

4 CONSUMPTION ANALYSIS BY REGION

- 4.1 Global Solid Hydrogen Storage Material Market Size by Region
 - 4.1.1 Global Solid Hydrogen Storage Material Sales Quantity by Region (2018-2029)
 - 4.1.2 Global Solid Hydrogen Storage Material Consumption Value by Region (2018-2029)
 - 4.1.3 Global Solid Hydrogen Storage Material Average Price by Region (2018-2029)
- 4.2 North America Solid Hydrogen Storage Material Consumption Value (2018-2029)
- 4.3 Europe Solid Hydrogen Storage Material Consumption Value (2018-2029)
- 4.4 Asia-Pacific Solid Hydrogen Storage Material Consumption Value (2018-2029)
- 4.5 South America Solid Hydrogen Storage Material Consumption Value (2018-2029)
- 4.6 Middle East and Africa Solid Hydrogen Storage Material Consumption Value (2018-2029)

5 MARKET SEGMENT BY TYPE

- 5.1 Global Solid Hydrogen Storage Material Sales Quantity by Type (2018-2029)
- 5.2 Global Solid Hydrogen Storage Material Consumption Value by Type (2018-2029)
- 5.3 Global Solid Hydrogen Storage Material Average Price by Type (2018-2029)

6 MARKET SEGMENT BY APPLICATION

6.1 Global Solid Hydrogen Storage Material Sales Quantity by Application (2018-2029)

6.2 Global Solid Hydrogen Storage Material Consumption Value by Application (2018-2029)

6.3 Global Solid Hydrogen Storage Material Average Price by Application (2018-2029)

7 NORTH AMERICA

7.1 North America Solid Hydrogen Storage Material Sales Quantity by Type (2018-2029)

7.2 North America Solid Hydrogen Storage Material Sales Quantity by Application (2018-2029)

7.3 North America Solid Hydrogen Storage Material Market Size by Country

7.3.1 North America Solid Hydrogen Storage Material Sales Quantity by Country (2018-2029)

7.3.2 North America Solid Hydrogen Storage Material Consumption Value by Country (2018-2029)

7.3.3 United States Market Size and Forecast (2018-2029)

7.3.4 Canada Market Size and Forecast (2018-2029)

7.3.5 Mexico Market Size and Forecast (2018-2029)

8 EUROPE

8.1 Europe Solid Hydrogen Storage Material Sales Quantity by Type (2018-2029)

8.2 Europe Solid Hydrogen Storage Material Sales Quantity by Application (2018-2029)

8.3 Europe Solid Hydrogen Storage Material Market Size by Country

8.3.1 Europe Solid Hydrogen Storage Material Sales Quantity by Country (2018-2029)

8.3.2 Europe Solid Hydrogen Storage Material Consumption Value by Country (2018-2029)

8.3.3 Germany Market Size and Forecast (2018-2029)

8.3.4 France Market Size and Forecast (2018-2029)

8.3.5 United Kingdom Market Size and Forecast (2018-2029)

8.3.6 Russia Market Size and Forecast (2018-2029)

8.3.7 Italy Market Size and Forecast (2018-2029)

9 ASIA-PACIFIC

9.1 Asia-Pacific Solid Hydrogen Storage Material Sales Quantity by Type (2018-2029)

9.2 Asia-Pacific Solid Hydrogen Storage Material Sales Quantity by Application (2018-2029)

9.3 Asia-Pacific Solid Hydrogen Storage Material Market Size by Region

9.3.1 Asia-Pacific Solid Hydrogen Storage Material Sales Quantity by Region (2018-2029)

9.3.2 Asia-Pacific Solid Hydrogen Storage Material Consumption Value by Region (2018-2029)

9.3.3 China Market Size and Forecast (2018-2029)

9.3.4 Japan Market Size and Forecast (2018-2029)

9.3.5 Korea Market Size and Forecast (2018-2029)

9.3.6 India Market Size and Forecast (2018-2029)

9.3.7 Southeast Asia Market Size and Forecast (2018-2029)

9.3.8 Australia Market Size and Forecast (2018-2029)

10 SOUTH AMERICA

10.1 South America Solid Hydrogen Storage Material Sales Quantity by Type (2018-2029)

10.2 South America Solid Hydrogen Storage Material Sales Quantity by Application (2018-2029)

10.3 South America Solid Hydrogen Storage Material Market Size by Country

10.3.1 South America Solid Hydrogen Storage Material Sales Quantity by Country (2018-2029)

10.3.2 South America Solid Hydrogen Storage Material Consumption Value by Country (2018-2029)

10.3.3 Brazil Market Size and Forecast (2018-2029)

10.3.4 Argentina Market Size and Forecast (2018-2029)

11 MIDDLE EAST & AFRICA

11.1 Middle East & Africa Solid Hydrogen Storage Material Sales Quantity by Type (2018-2029)

11.2 Middle East & Africa Solid Hydrogen Storage Material Sales Quantity by Application (2018-2029)

11.3 Middle East & Africa Solid Hydrogen Storage Material Market Size by Country

11.3.1 Middle East & Africa Solid Hydrogen Storage Material Sales Quantity by Country (2018-2029)

11.3.2 Middle East & Africa Solid Hydrogen Storage Material Consumption Value by

Country (2018-2029)

- 11.3.3 Turkey Market Size and Forecast (2018-2029)
- 11.3.4 Egypt Market Size and Forecast (2018-2029)
- 11.3.5 Saudi Arabia Market Size and Forecast (2018-2029)
- 11.3.6 South Africa Market Size and Forecast (2018-2029)

12 MARKET DYNAMICS

- 12.1 Solid Hydrogen Storage Material Market Drivers
- 12.2 Solid Hydrogen Storage Material Market Restraints
- 12.3 Solid Hydrogen Storage Material Trends Analysis
- 12.4 Porters Five Forces Analysis
 - 12.4.1 Threat of New Entrants
 - 12.4.2 Bargaining Power of Suppliers
 - 12.4.3 Bargaining Power of Buyers
 - 12.4.4 Threat of Substitutes
 - 12.4.5 Competitive Rivalry
- 12.5 Influence of COVID-19 and Russia-Ukraine War
 - 12.5.1 Influence of COVID-19
 - 12.5.2 Influence of Russia-Ukraine War

13 RAW MATERIAL AND INDUSTRY CHAIN

- 13.1 Raw Material of Solid Hydrogen Storage Material and Key Manufacturers
- 13.2 Manufacturing Costs Percentage of Solid Hydrogen Storage Material
- 13.3 Solid Hydrogen Storage Material Production Process
- 13.4 Solid Hydrogen Storage Material Industrial Chain

14 SHIPMENTS BY DISTRIBUTION CHANNEL

- 14.1 Sales Channel
 - 14.1.1 Direct to End-User
 - 14.1.2 Distributors
- 14.2 Solid Hydrogen Storage Material Typical Distributors
- 14.3 Solid Hydrogen Storage Material Typical Customers

15 RESEARCH FINDINGS AND CONCLUSION

16 APPENDIX

16.1 Methodology

16.2 Research Process and Data Source

16.3 Disclaimer

List Of Tables

LIST OF TABLES

Table 1. Global Solid Hydrogen Storage Material Consumption Value by Type, (USD Million), 2018 & 2022 & 2029

Table 2. Global Solid Hydrogen Storage Material Consumption Value by Application, (USD Million), 2018 & 2022 & 2029

Table 3. Whole Win (Beijing) New Energy Technology Company Basic Information, Manufacturing Base and Competitors

Table 4. Whole Win (Beijing) New Energy Technology Company Major Business

Table 5. Whole Win (Beijing) New Energy Technology Company Solid Hydrogen Storage Material Product and Services

Table 6. Whole Win (Beijing) New Energy Technology Company Solid Hydrogen Storage Material Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 7. Whole Win (Beijing) New Energy Technology Company Recent Developments/Updates

Table 8. Xiamen Tungsten Basic Information, Manufacturing Base and Competitors

Table 9. Xiamen Tungsten Major Business

Table 10. Xiamen Tungsten Solid Hydrogen Storage Material Product and Services

Table 11. Xiamen Tungsten Solid Hydrogen Storage Material Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 12. Xiamen Tungsten Recent Developments/Updates

Table 13. Ningbo Shenjiang Holding Group Basic Information, Manufacturing Base and Competitors

Table 14. Ningbo Shenjiang Holding Group Major Business

Table 15. Ningbo Shenjiang Holding Group Solid Hydrogen Storage Material Product and Services

Table 16. Ningbo Shenjiang Holding Group Solid Hydrogen Storage Material Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 17. Ningbo Shenjiang Holding Group Recent Developments/Updates

Table 18. Corun Basic Information, Manufacturing Base and Competitors

Table 19. Corun Major Business

Table 20. Corun Solid Hydrogen Storage Material Product and Services

Table 21. Corun Solid Hydrogen Storage Material Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 22. Corun Recent Developments/Updates

Table 23. Jiangsu JITRI Advanced Energy Materials Research Institute Basic Information, Manufacturing Base and Competitors

Table 24. Jiangsu JITRI Advanced Energy Materials Research Institute Major Business

Table 25. Jiangsu JITRI Advanced Energy Materials Research Institute Solid Hydrogen Storage Material Product and Services

Table 26. Jiangsu JITRI Advanced Energy Materials Research Institute Solid Hydrogen Storage Material Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 27. Jiangsu JITRI Advanced Energy Materials Research Institute Recent Developments/Updates

Table 28. Mahytec Basic Information, Manufacturing Base and Competitors

Table 29. Mahytec Major Business

Table 30. Mahytec Solid Hydrogen Storage Material Product and Services

Table 31. Mahytec Solid Hydrogen Storage Material Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 32. Mahytec Recent Developments/Updates

Table 33. Norvento Enerx[®]a Basic Information, Manufacturing Base and Competitors

Table 34. Norvento Enerx[®]a Major Business

Table 35. Norvento Enerx[®]a Solid Hydrogen Storage Material Product and Services

Table 36. Norvento Enerx[®]a Solid Hydrogen Storage Material Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 37. Norvento Enerx[®]a Recent Developments/Updates

Table 38. Santoku Corporation Basic Information, Manufacturing Base and Competitors

Table 39. Santoku Corporation Major Business

Table 40. Santoku Corporation Solid Hydrogen Storage Material Product and Services

Table 41. Santoku Corporation Solid Hydrogen Storage Material Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 42. Santoku Corporation Recent Developments/Updates

Table 43. Arcola Energy Basic Information, Manufacturing Base and Competitors

Table 44. Arcola Energy Major Business

Table 45. Arcola Energy Solid Hydrogen Storage Material Product and Services

Table 46. Arcola Energy Solid Hydrogen Storage Material Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 47. Arcola Energy Recent Developments/Updates

Table 48. Ionomr Innovations Basic Information, Manufacturing Base and Competitors

Table 49. Ionomr Innovations Major Business

Table 50. Ionomr Innovations Solid Hydrogen Storage Material Product and Services

Table 51. Ionomr Innovations Solid Hydrogen Storage Material Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 52. Ionomr Innovations Recent Developments/Updates

Table 53. Hydrogen Components Basic Information, Manufacturing Base and Competitors

Table 54. Hydrogen Components Major Business

Table 55. Hydrogen Components Solid Hydrogen Storage Material Product and Services

Table 56. Hydrogen Components Solid Hydrogen Storage Material Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 57. Hydrogen Components Recent Developments/Updates

Table 58. Hongda Xingye Basic Information, Manufacturing Base and Competitors

Table 59. Hongda Xingye Major Business

Table 60. Hongda Xingye Solid Hydrogen Storage Material Product and Services

Table 61. Hongda Xingye Solid Hydrogen Storage Material Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 62. Hongda Xingye Recent Developments/Updates

Table 63. Global Solid Hydrogen Storage Material Sales Quantity by Manufacturer (2018-2023) & (K Units)

Table 64. Global Solid Hydrogen Storage Material Revenue by Manufacturer (2018-2023) & (USD Million)

Table 65. Global Solid Hydrogen Storage Material Average Price by Manufacturer (2018-2023) & (US\$/Unit)

Table 66. Market Position of Manufacturers in Solid Hydrogen Storage Material, (Tier 1, Tier 2, and Tier 3), Based on Consumption Value in 2022

Table 67. Head Office and Solid Hydrogen Storage Material Production Site of Key Manufacturer

Table 68. Solid Hydrogen Storage Material Market: Company Product Type Footprint

Table 69. Solid Hydrogen Storage Material Market: Company Product Application Footprint

Table 70. Solid Hydrogen Storage Material New Market Entrants and Barriers to Market Entry

Table 71. Solid Hydrogen Storage Material Mergers, Acquisition, Agreements, and Collaborations

- Table 72. Global Solid Hydrogen Storage Material Sales Quantity by Region (2018-2023) & (K Units)
- Table 73. Global Solid Hydrogen Storage Material Sales Quantity by Region (2024-2029) & (K Units)
- Table 74. Global Solid Hydrogen Storage Material Consumption Value by Region (2018-2023) & (USD Million)
- Table 75. Global Solid Hydrogen Storage Material Consumption Value by Region (2024-2029) & (USD Million)
- Table 76. Global Solid Hydrogen Storage Material Average Price by Region (2018-2023) & (US\$/Unit)
- Table 77. Global Solid Hydrogen Storage Material Average Price by Region (2024-2029) & (US\$/Unit)
- Table 78. Global Solid Hydrogen Storage Material Sales Quantity by Type (2018-2023) & (K Units)
- Table 79. Global Solid Hydrogen Storage Material Sales Quantity by Type (2024-2029) & (K Units)
- Table 80. Global Solid Hydrogen Storage Material Consumption Value by Type (2018-2023) & (USD Million)
- Table 81. Global Solid Hydrogen Storage Material Consumption Value by Type (2024-2029) & (USD Million)
- Table 82. Global Solid Hydrogen Storage Material Average Price by Type (2018-2023) & (US\$/Unit)
- Table 83. Global Solid Hydrogen Storage Material Average Price by Type (2024-2029) & (US\$/Unit)
- Table 84. Global Solid Hydrogen Storage Material Sales Quantity by Application (2018-2023) & (K Units)
- Table 85. Global Solid Hydrogen Storage Material Sales Quantity by Application (2024-2029) & (K Units)
- Table 86. Global Solid Hydrogen Storage Material Consumption Value by Application (2018-2023) & (USD Million)
- Table 87. Global Solid Hydrogen Storage Material Consumption Value by Application (2024-2029) & (USD Million)
- Table 88. Global Solid Hydrogen Storage Material Average Price by Application (2018-2023) & (US\$/Unit)
- Table 89. Global Solid Hydrogen Storage Material Average Price by Application (2024-2029) & (US\$/Unit)
- Table 90. North America Solid Hydrogen Storage Material Sales Quantity by Type (2018-2023) & (K Units)
- Table 91. North America Solid Hydrogen Storage Material Sales Quantity by Type

(2024-2029) & (K Units)

Table 92. North America Solid Hydrogen Storage Material Sales Quantity by Application (2018-2023) & (K Units)

Table 93. North America Solid Hydrogen Storage Material Sales Quantity by Application (2024-2029) & (K Units)

Table 94. North America Solid Hydrogen Storage Material Sales Quantity by Country (2018-2023) & (K Units)

Table 95. North America Solid Hydrogen Storage Material Sales Quantity by Country (2024-2029) & (K Units)

Table 96. North America Solid Hydrogen Storage Material Consumption Value by Country (2018-2023) & (USD Million)

Table 97. North America Solid Hydrogen Storage Material Consumption Value by Country (2024-2029) & (USD Million)

Table 98. Europe Solid Hydrogen Storage Material Sales Quantity by Type (2018-2023) & (K Units)

Table 99. Europe Solid Hydrogen Storage Material Sales Quantity by Type (2024-2029) & (K Units)

Table 100. Europe Solid Hydrogen Storage Material Sales Quantity by Application (2018-2023) & (K Units)

Table 101. Europe Solid Hydrogen Storage Material Sales Quantity by Application (2024-2029) & (K Units)

Table 102. Europe Solid Hydrogen Storage Material Sales Quantity by Country (2018-2023) & (K Units)

Table 103. Europe Solid Hydrogen Storage Material Sales Quantity by Country (2024-2029) & (K Units)

Table 104. Europe Solid Hydrogen Storage Material Consumption Value by Country (2018-2023) & (USD Million)

Table 105. Europe Solid Hydrogen Storage Material Consumption Value by Country (2024-2029) & (USD Million)

Table 106. Asia-Pacific Solid Hydrogen Storage Material Sales Quantity by Type (2018-2023) & (K Units)

Table 107. Asia-Pacific Solid Hydrogen Storage Material Sales Quantity by Type (2024-2029) & (K Units)

Table 108. Asia-Pacific Solid Hydrogen Storage Material Sales Quantity by Application (2018-2023) & (K Units)

Table 109. Asia-Pacific Solid Hydrogen Storage Material Sales Quantity by Application (2024-2029) & (K Units)

Table 110. Asia-Pacific Solid Hydrogen Storage Material Sales Quantity by Region (2018-2023) & (K Units)

Table 111. Asia-Pacific Solid Hydrogen Storage Material Sales Quantity by Region (2024-2029) & (K Units)

Table 112. Asia-Pacific Solid Hydrogen Storage Material Consumption Value by Region (2018-2023) & (USD Million)

Table 113. Asia-Pacific Solid Hydrogen Storage Material Consumption Value by Region (2024-2029) & (USD Million)

Table 114. South America Solid Hydrogen Storage Material Sales Quantity by Type (2018-2023) & (K Units)

Table 115. South America Solid Hydrogen Storage Material Sales Quantity by Type (2024-2029) & (K Units)

Table 116. South America Solid Hydrogen Storage Material Sales Quantity by Application (2018-2023) & (K Units)

Table 117. South America Solid Hydrogen Storage Material Sales Quantity by Application (2024-2029) & (K Units)

Table 118. South America Solid Hydrogen Storage Material Sales Quantity by Country (2018-2023) & (K Units)

Table 119. South America Solid Hydrogen Storage Material Sales Quantity by Country (2024-2029) & (K Units)

Table 120. South America Solid Hydrogen Storage Material Consumption Value by Country (2018-2023) & (USD Million)

Table 121. South America Solid Hydrogen Storage Material Consumption Value by Country (2024-2029) & (USD Million)

Table 122. Middle East & Africa Solid Hydrogen Storage Material Sales Quantity by Type (2018-2023) & (K Units)

Table 123. Middle East & Africa Solid Hydrogen Storage Material Sales Quantity by Type (2024-2029) & (K Units)

Table 124. Middle East & Africa Solid Hydrogen Storage Material Sales Quantity by Application (2018-2023) & (K Units)

Table 125. Middle East & Africa Solid Hydrogen Storage Material Sales Quantity by Application (2024-2029) & (K Units)

Table 126. Middle East & Africa Solid Hydrogen Storage Material Sales Quantity by Region (2018-2023) & (K Units)

Table 127. Middle East & Africa Solid Hydrogen Storage Material Sales Quantity by Region (2024-2029) & (K Units)

Table 128. Middle East & Africa Solid Hydrogen Storage Material Consumption Value by Region (2018-2023) & (USD Million)

Table 129. Middle East & Africa Solid Hydrogen Storage Material Consumption Value by Region (2024-2029) & (USD Million)

Table 130. Solid Hydrogen Storage Material Raw Material

Table 131. Key Manufacturers of Solid Hydrogen Storage Material Raw Materials

Table 132. Solid Hydrogen Storage Material Typical Distributors

Table 133. Solid Hydrogen Storage Material Typical Customers

List Of Figures

LIST OF FIGURES

Figure 1. Solid Hydrogen Storage Material Picture

Figure 2. Global Solid Hydrogen Storage Material Consumption Value by Type, (USD Million), 2018 & 2022 & 2029

Figure 3. Global Solid Hydrogen Storage Material Consumption Value Market Share by Type in 2022

Figure 4. Physical Adsorption Hydrogen Storage Examples

Figure 5. Chemical Hydrogen Storage Examples

Figure 6. Global Solid Hydrogen Storage Material Consumption Value by Application, (USD Million), 2018 & 2022 & 2029

Figure 7. Global Solid Hydrogen Storage Material Consumption Value Market Share by Application in 2022

Figure 8. New Energy Vehicles Examples

Figure 9. Research Institutions Examples

Figure 10. Emergency Response System Examples

Figure 11. Global Solid Hydrogen Storage Material Consumption Value, (USD Million): 2018 & 2022 & 2029

Figure 12. Global Solid Hydrogen Storage Material Consumption Value and Forecast (2018-2029) & (USD Million)

Figure 13. Global Solid Hydrogen Storage Material Sales Quantity (2018-2029) & (K Units)

Figure 14. Global Solid Hydrogen Storage Material Average Price (2018-2029) & (US\$/Unit)

Figure 15. Global Solid Hydrogen Storage Material Sales Quantity Market Share by Manufacturer in 2022

Figure 16. Global Solid Hydrogen Storage Material Consumption Value Market Share by Manufacturer in 2022

Figure 17. Producer Shipments of Solid Hydrogen Storage Material by Manufacturer Sales Quantity (\$MM) and Market Share (%): 2021

Figure 18. Top 3 Solid Hydrogen Storage Material Manufacturer (Consumption Value) Market Share in 2022

Figure 19. Top 6 Solid Hydrogen Storage Material Manufacturer (Consumption Value) Market Share in 2022

Figure 20. Global Solid Hydrogen Storage Material Sales Quantity Market Share by Region (2018-2029)

Figure 21. Global Solid Hydrogen Storage Material Consumption Value Market Share

by Region (2018-2029)

Figure 22. North America Solid Hydrogen Storage Material Consumption Value (2018-2029) & (USD Million)

Figure 23. Europe Solid Hydrogen Storage Material Consumption Value (2018-2029) & (USD Million)

Figure 24. Asia-Pacific Solid Hydrogen Storage Material Consumption Value (2018-2029) & (USD Million)

Figure 25. South America Solid Hydrogen Storage Material Consumption Value (2018-2029) & (USD Million)

Figure 26. Middle East & Africa Solid Hydrogen Storage Material Consumption Value (2018-2029) & (USD Million)

Figure 27. Global Solid Hydrogen Storage Material Sales Quantity Market Share by Type (2018-2029)

Figure 28. Global Solid Hydrogen Storage Material Consumption Value Market Share by Type (2018-2029)

Figure 29. Global Solid Hydrogen Storage Material Average Price by Type (2018-2029) & (US\$/Unit)

Figure 30. Global Solid Hydrogen Storage Material Sales Quantity Market Share by Application (2018-2029)

Figure 31. Global Solid Hydrogen Storage Material Consumption Value Market Share by Application (2018-2029)

Figure 32. Global Solid Hydrogen Storage Material Average Price by Application (2018-2029) & (US\$/Unit)

Figure 33. North America Solid Hydrogen Storage Material Sales Quantity Market Share by Type (2018-2029)

Figure 34. North America Solid Hydrogen Storage Material Sales Quantity Market Share by Application (2018-2029)

Figure 35. North America Solid Hydrogen Storage Material Sales Quantity Market Share by Country (2018-2029)

Figure 36. North America Solid Hydrogen Storage Material Consumption Value Market Share by Country (2018-2029)

Figure 37. United States Solid Hydrogen Storage Material Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 38. Canada Solid Hydrogen Storage Material Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 39. Mexico Solid Hydrogen Storage Material Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 40. Europe Solid Hydrogen Storage Material Sales Quantity Market Share by Type (2018-2029)

Figure 41. Europe Solid Hydrogen Storage Material Sales Quantity Market Share by Application (2018-2029)

Figure 42. Europe Solid Hydrogen Storage Material Sales Quantity Market Share by Country (2018-2029)

Figure 43. Europe Solid Hydrogen Storage Material Consumption Value Market Share by Country (2018-2029)

Figure 44. Germany Solid Hydrogen Storage Material Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 45. France Solid Hydrogen Storage Material Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 46. United Kingdom Solid Hydrogen Storage Material Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 47. Russia Solid Hydrogen Storage Material Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 48. Italy Solid Hydrogen Storage Material Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 49. Asia-Pacific Solid Hydrogen Storage Material Sales Quantity Market Share by Type (2018-2029)

Figure 50. Asia-Pacific Solid Hydrogen Storage Material Sales Quantity Market Share by Application (2018-2029)

Figure 51. Asia-Pacific Solid Hydrogen Storage Material Sales Quantity Market Share by Region (2018-2029)

Figure 52. Asia-Pacific Solid Hydrogen Storage Material Consumption Value Market Share by Region (2018-2029)

Figure 53. China Solid Hydrogen Storage Material Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 54. Japan Solid Hydrogen Storage Material Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 55. Korea Solid Hydrogen Storage Material Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 56. India Solid Hydrogen Storage Material Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 57. Southeast Asia Solid Hydrogen Storage Material Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 58. Australia Solid Hydrogen Storage Material Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 59. South America Solid Hydrogen Storage Material Sales Quantity Market Share by Type (2018-2029)

Figure 60. South America Solid Hydrogen Storage Material Sales Quantity Market

Share by Application (2018-2029)

Figure 61. South America Solid Hydrogen Storage Material Sales Quantity Market

Share by Country (2018-2029)

Figure 62. South America Solid Hydrogen Storage Material Consumption Value Market

Share by Country (2018-2029)

Figure 63. Brazil Solid Hydrogen Storage Material Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 64. Argentina Solid Hydrogen Storage Material Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 65. Middle East & Africa Solid Hydrogen Storage Material Sales Quantity Market Share by Type (2018-2029)

Figure 66. Middle East & Africa Solid Hydrogen Storage Material Sales Quantity Market Share by Application (2018-2029)

Figure 67. Middle East & Africa Solid Hydrogen Storage Material Sales Quantity Market Share by Region (2018-2029)

Figure 68. Middle East & Africa Solid Hydrogen Storage Material Consumption Value Market Share by Region (2018-2029)

Figure 69. Turkey Solid Hydrogen Storage Material Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 70. Egypt Solid Hydrogen Storage Material Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 71. Saudi Arabia Solid Hydrogen Storage Material Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 72. South Africa Solid Hydrogen Storage Material Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 73. Solid Hydrogen Storage Material Market Drivers

Figure 74. Solid Hydrogen Storage Material Market Restraints

Figure 75. Solid Hydrogen Storage Material Market Trends

Figure 76. Porters Five Forces Analysis

Figure 77. Manufacturing Cost Structure Analysis of Solid Hydrogen Storage Material in 2022

Figure 78. Manufacturing Process Analysis of Solid Hydrogen Storage Material

Figure 79. Solid Hydrogen Storage Material Industrial Chain

Figure 80. Sales Quantity Channel: Direct to End-User vs Distributors

Figure 81. Direct Channel Pros & Cons

Figure 82. Indirect Channel Pros & Cons

Figure 83. Methodology

Figure 84. Research Process and Data Source

I would like to order

Product name: Global Solid Hydrogen Storage Material Market 2023 by Manufacturers, Regions, Type and Application, Forecast to 2029

Product link: <https://marketpublishers.com/r/G8D9DAAEC78CEN.html>

Price: US\$ 3,480.00 (Single User License / Electronic Delivery)

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

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G8D9DAAEC78CEN.html>

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

First name:
Last name:
Email:
Company:
Address:
City:
Zip code:
Country:
Tel:
Fax:
Your message:

****All fields are required**

Customer signature _____

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

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

