

COVID-19 World High-purity Amorphous Boron Market Research Report (by Product Type, End-User/Application and Regions/Countries)

<https://marketpublishers.com/r/C2B5227A175DEN.html>

Date: August 2020

Pages: 97

Price: US\$ 2,800.00 (Single User License)

ID: C2B5227A175DEN

Abstracts

SUMMARY

Boron can be prepared in several crystalline and amorphous forms. Well known crystalline forms are α -rhombohedral, β -rhombohedral, and γ -tetragonal. In special circumstances, boron can also be synthesized in the form of its δ -tetragonal, and ϵ -orthorhombic allotropes. Two amorphous forms, one a finely divided powder and the other a glassy solid, are also known. Although at least 14 more allotropes have been reported, these other forms are based on tenuous evidence or have not been experimentally confirmed, or are thought to represent mixed allotropes, or boron frameworks stabilized by impurities. Whereas the α -rhombohedral phase is the most stable and the others are metastable, the transformation rate is negligible at room temperature, and thus all five phases can exist at ambient conditions. Amorphous powder boron and polycrystalline rhombohedral α -boron are the most common forms. The latter allotrope is a very hard [n 1] grey material, about ten percent lighter than aluminium and with a melting point (2080 °C) several hundred degrees higher than that of steel.

This report includes market status and forecast of global and major regions, with introduction of vendors, regions, product types and end industries; and this report counts product types and end industries in global and major regions.

The report includes as follows:

The report provides current data, historical overview and future forecast.

The report includes an in-depth analysis of the Global market for High-purity Amorphous

Boron , covering Global total and major region markets.
The data of 2017-2025 are included. All-inclusive market are given through data on sales, consumption, and prices (Global total and by major regions).
The report provides introduction of leading Global manufacturers.
High-purity Amorphous Boron market prospects to 2025 are included (in sales, consumption and price).

Market Segment as follows:

By Region / Countries

North America (U.S., Canada, Mexico)

Europe (Germany, U.K., France, Italy, Russia, Spain etc)

Asia-Pacific (China, India, Japan, Southeast Asia etc)

South America (Brazil, Argentina etc)

Middle East & Africa (Saudi Arabia, South Africa etc)

By Type

92%-95%

95%-99%

>99%

Others

By End-User / Application

Industrial field

Aerospace and the military field.

Others

By Company

SB Boron

H.C. Starck GmbH

SkySpring Nanomaterials, Inc.

CRS Chemicals

Baoding Zhongpuruituo Technology

New Metals and Chemicals Ltd.

Yingkou Tanyun Chemical Research Institute Corporation

Noah Technologies Corporation

YingKou Liaobin Fine Chemicals

Dandong Chemical Engineering Institute (DCEI)

Liaoning Pengda Technology

Tangshan Weihao Magnesium Powder

Contents

PART 1 MARKET DEFINITION

1.1 Market Segment Overview

Figure Global High-purity Amorphous Boron Market Size (Million USD) 2017-2025

1.2 by Type

Table Global High-purity Amorphous Boron Market and Growth by Type

1.3 by End-Use / Application

Table Global High-purity Amorphous Boron Market and Growth by End-Use / Application

2 GLOBAL MARKET BY VENDORS

2.1 Market Share

Table Global High-purity Amorphous Boron Revenue (Million USD) by Vendors (2017-2019)

Table Global High-purity Amorphous Boron Revenue Share by Vendors (2017-2019)

Table Global High-purity Amorphous Boron Market Volume (Volume) by Vendors (2017-2019)

Table Global High-purity Amorphous Boron Market Volume Share by Vendors (2017-2019)

2.2 Vendor Profile

Table Headquarter, Factories & Sales Regions Comparison of Vendors

Table Product List of Vendors

2.3 Dynamic of Vendors

3 GLOBAL MARKET BY TYPE

3.1 Market Share

Table Global High-purity Amorphous Boron Market (Million USD) by Type (2017-2019)

Table Global High-purity Amorphous Boron Market Share by Type (2017-2019)

Table Global High-purity Amorphous Boron Market Volume (Volume) by Type (2017-2019)

Table Global High-purity Amorphous Boron Market Volume Share by Type (2017-2019)

3.2 Introduction of End-Use by Different Products

4 GLOBAL MARKET BY END-USE / APPLICATION

4.1 Market Share

Table Global High-purity Amorphous Boron Market (Million USD) by End-Use / Application (2017-2019)

Table Global High-purity Amorphous Boron Market Share by End-Use / Application (2017-2019)

Table Global High-purity Amorphous Boron Market Volume (Volume) by End-Use / Application (2017-2019)

Table Global High-purity Amorphous Boron Market Volume Share by End-Use / Application (2017-2019)

4.2 Overview of Consumption Characteristics

4.2.1 Preference Driven

4.2.2 Substitutability

4.2.3 Influence by Strategy

4.2.4 Professional Needs

5 GLOBAL MARKET BY REGIONS

5.1 Market Share

Table Global High-purity Amorphous Boron Market (Million USD) by Regions (2017-2019)

Table Global High-purity Amorphous Boron Market Share by Regions (2017-2019)

Table Global High-purity Amorphous Boron Market Volume (Volume) by Regions (2017-2019)

Table Global High-purity Amorphous Boron Market Volume Share by Regions (2017-2019)

5.2 Regional Market Growth

5.2.1 North America

Figure North America Market Growth 2015-2018

5.2.2 Europe

Figure Europe Market Growth 2017-2019

5.2.3 Asia-Pacific

Figure Asia-Pacific Market Growth 2017-2019

5.2.4 South America

Figure South America Market Growth 2017-2019

5.2.5 Middle East & Africa

Figure Middle East & Africa Market Growth 2017-2019

6 NORTH AMERICA MARKET

6.1 by Type

Table North America High-purity Amorphous Boron Market (Million USD) by Type (2017-2019)

Table North America High-purity Amorphous Boron Market Share by Type (2017-2019)

6.2 by End-Use / Application

Table North America High-purity Amorphous Boron Market (Million USD) by End-Use / Application (2017-2019)

Table North America High-purity Amorphous Boron Market Share by End-Use / Application (2017-2019)

6.3 by Regions

Table North America High-purity Amorphous Boron Market (Million USD) by Regions (2017-2019)

Table North America High-purity Amorphous Boron Market Share by Regions (2017-2019)

7 EUROPE MARKET

7.1 by Type

Table Europe High-purity Amorphous Boron Market (Million USD) by Type (2017-2019)

Table Europe High-purity Amorphous Boron Market Share by Type (2017-2019)

7.2 by End-Use / Application

Table Europe High-purity Amorphous Boron Market (Million USD) by End-Use / Application (2017-2019)

Table Europe High-purity Amorphous Boron Market Share by End-Use / Application (2017-2019)

7.3 by Regions

Table Europe High-purity Amorphous Boron Market (Million USD) by Regions (2017-2019)

Table Europe High-purity Amorphous Boron Market Share by Regions (2017-2019)

8 ASIA-PACIFIC MARKET

8.1 by Type

Table Asia-Pacific High-purity Amorphous Boron Market (Million USD) by Type (2017-2019)

Table Asia-Pacific High-purity Amorphous Boron Market Share by Type (2017-2019)

8.2 by End-Use / Application

Table Asia-Pacific High-purity Amorphous Boron Market (Million USD) by End-Use / Application (2017-2019)

Table Asia-Pacific High-purity Amorphous Boron Market Share by End-Use / Application (2017-2019)

8.3 by Regions

Table Asia-Pacific High-purity Amorphous Boron Market (Million USD) by Regions (2017-2019)

Table Asia-Pacific High-purity Amorphous Boron Market Share by Regions (2017-2019)

9 SOUTH AMERICA MARKET

9.1 by Type

Table South America High-purity Amorphous Boron Market (Million USD) by Type (2017-2019)

Table South America High-purity Amorphous Boron Market Share by Type (2017-2019)

9.2 by End-Use / Application

Table South America High-purity Amorphous Boron Market (Million USD) by End-Use / Application (2017-2019)

Table South America High-purity Amorphous Boron Market Share by End-Use / Application (2017-2019)

9.3 by Regions

Table South America High-purity Amorphous Boron Market (Million USD) by Regions (2017-2019)

Table Middle East & Africa High-purity Amorphous Boron Market Share by Regions (2017-2019)

10 MIDDLE EAST & AFRICA MARKET

10.1 by Type

Table Middle East & Africa High-purity Amorphous Boron Market (Million USD) by Type (2017-2019)

Table Middle East & Africa High-purity Amorphous Boron Market Share by Type (2017-2019)

10.2 by End-Use / Application

Table Middle East & Africa High-purity Amorphous Boron Market (Million USD) by End-Use / Application (2017-2019)

Table Middle East & Africa High-purity Amorphous Boron Market Share by End-Use / Application (2017-2019)

10.3 by Regions

Table Middle East & Africa High-purity Amorphous Boron Market (Million USD) by Regions (2017-2019)

Table Middle East & Africa High-purity Amorphous Boron Market Share by Regions (2017-2019)

11 MARKET FORECAST

11.1 Global Market Forecast (2020-2025)

Figure Global High-purity Amorphous Boron Market (Million USD) and Growth Forecast (2020-2025)

Figure Global High-purity Amorphous Boron Market Volume (Volume) and Growth Forecast (2020-2025)

11.2 Market Forecast by Regions (2020-2025)

Table Global High-purity Amorphous Boron Market (Million USD) Forecast by Regions (2020-2025)

Table Global High-purity Amorphous Boron Market Share Forecast by Regions (2020-2025)

Table Global High-purity Amorphous Boron Market Volume (Volume) Forecast by Regions (2020-2025)

Table Global High-purity Amorphous Boron Market Volume Share Forecast by Regions (2020-2025)

11.3 Market Forecast by Type (2020-2025)

Table Global High-purity Amorphous Boron Market (Million USD) Forecast by Type (2020-2025)

Table Global High-purity Amorphous Boron Market Share by Forecast Type (2020-2025)

11.4 Market Forecast by End-Use / Application (2020-2025)

Table Global High-purity Amorphous Boron Market (Million USD) Forecast by End-Use / Application (2020-2025)

Table Global High-purity Amorphous Boron Market Share Forecast by End-Use / Application (2020-2025)

12 KEY MANUFACTURERS

12.ABENGOA SOLAR SB BORON

12.1.2 Company Overview

12.1.2 Product and End-User / Application

12.1.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)

Table Sales Revenue, Volume, Price, Cost and Margin of SB Boron

12.2 H.C. Starck GmbH

- 12.3 SkySpring Nanomaterials, Inc.
- 12.4 CRS Chemicals
- 12.5 Baoding Zhongpuruituo Technology
- 12.6 New Metals and Chemicals Ltd.
- 12.7 Yingkou Tanyun Chemical Research Institute Corporation
- 12.8 Noah Technologies Corporation
- 12.9 YingKou Liaobin Fine Chemicals
- 12.10 Dandong Chemical Engineering Institute (DCEI)
- 12.11 Liaoning Pengda Technology
- 12.12 Tangshan Weihao Magnesium Powder

13 OVERVIEW OF INDUSTRY DEVELOPMENT (COVID-19)

- 13.1 Analysis of Industry Development (COVID-19)
- 13.2 Industry Development Stage (COVID-19)
- 13.3 General Situation of Industry Development (COVID-19)
- 13.4 Analysis of Industry Development Characteristics (COVID-19)

14 RESEARCH CONCLUSION

List Of Tables

LIST OF TABLES

- Table Global High-purity Amorphous Boron Market and Growth by Type
- Table Global High-purity Amorphous Boron Market and Growth by End-Use / Application
- Table Global High-purity Amorphous Boron Revenue (Million USD) by Vendors (2017-2019)
- Table Global High-purity Amorphous Boron Revenue Share by Vendors (2017-2019)
- Table Global High-purity Amorphous Boron Market Volume (Volume) by Vendors (2017-2019)
- Table Global High-purity Amorphous Boron Market Volume Share by Vendors (2017-2019)
- Table Headquarter, Factories & Sales Regions Comparison of Vendors
- Table Product List of Vendors
- Table Global High-purity Amorphous Boron Market (Million USD) by Type (2017-2019)
- Table Global High-purity Amorphous Boron Market Share by Type (2017-2019)
- Table Global High-purity Amorphous Boron Market Volume (Volume) by Type (2017-2019)
- Table Global High-purity Amorphous Boron Market Volume Share by Type (2017-2019)
- Table Global High-purity Amorphous Boron Market (Million USD) by End-Use / Application (2017-2019)
- Table Global High-purity Amorphous Boron Market Share by End-Use / Application (2017-2019)
- Table Global High-purity Amorphous Boron Market Volume (Volume) by End-Use / Application (2017-2019)
- Table Global High-purity Amorphous Boron Market Volume Share by End-Use / Application (2017-2019)
- Table Global High-purity Amorphous Boron Market (Million USD) by Regions (2017-2019)
- Table Global High-purity Amorphous Boron Market Share by Regions (2017-2019)
- Table Global High-purity Amorphous Boron Market Volume (Volume) by Regions (2017-2019)
- Table Global High-purity Amorphous Boron Market Volume Share by Regions (2017-2019)
- Table North America High-purity Amorphous Boron Market (Million USD) by Type (2017-2019)
- Table North America High-purity Amorphous Boron Market Share by Type (2017-2019)

Table North America High-purity Amorphous Boron Market (Million USD) by End-Use / Application (2017-2019)

Table North America High-purity Amorphous Boron Market Share by End-Use / Application (2017-2019)

Table North America High-purity Amorphous Boron Market (Million USD) by Regions (2017-2019)

Table North America High-purity Amorphous Boron Market Share by Regions (2017-2019)

Table Europe High-purity Amorphous Boron Market (Million USD) by Type (2017-2019)

Table Europe High-purity Amorphous Boron Market Share by Type (2017-2019)

Table Europe High-purity Amorphous Boron Market (Million USD) by End-Use / Application (2017-2019)

Table Europe High-purity Amorphous Boron Market Share by End-Use / Application (2017-2019)

Table Europe High-purity Amorphous Boron Market (Million USD) by Regions (2017-2019)

Table Europe High-purity Amorphous Boron Market Share by Regions (2017-2019)

Table Asia-Pacific High-purity Amorphous Boron Market (Million USD) by Type (2017-2019)

Table Asia-Pacific High-purity Amorphous Boron Market Share by Type (2017-2019)

Table Asia-Pacific High-purity Amorphous Boron Market (Million USD) by End-Use / Application (2017-2019)

Table Asia-Pacific High-purity Amorphous Boron Market Share by End-Use / Application (2017-2019)

Table Asia-Pacific High-purity Amorphous Boron Market (Million USD) by Regions (2017-2019)

Table Asia-Pacific High-purity Amorphous Boron Market Share by Regions (2017-2019)

Table South America High-purity Amorphous Boron Market (Million USD) by Type (2017-2019)

Table South America High-purity Amorphous Boron Market Share by Type (2017-2019)

Table South America High-purity Amorphous Boron Market (Million USD) by End-Use / Application (2017-2019)

Table South America High-purity Amorphous Boron Market Share by End-Use / Application (2017-2019)

Table South America High-purity Amorphous Boron Market (Million USD) by Regions (2017-2019)

Table Middle East & Africa High-purity Amorphous Boron Market Share by Regions (2017-2019)

Table Middle East & Africa High-purity Amorphous Boron Market (Million USD) by Type

(2017-2019)

Table Middle East & Africa High-purity Amorphous Boron Market Share by Type

(2017-2019)

Table Middle East & Africa High-purity Amorphous Boron Market (Million USD) by End-Use / Application (2017-2019)

Table Middle East & Africa High-purity Amorphous Boron Market Share by End-Use / Application (2017-2019)

Table Middle East & Africa High-purity Amorphous Boron Market (Million USD) by Regions (2017-2019)

Table Middle East & Africa High-purity Amorphous Boron Market Share by Regions (2017-2019)

Table Global High-purity Amorphous Boron Market (Million USD) Forecast by Regions (2020-2025)

Table Global High-purity Amorphous Boron Market Share Forecast by Regions (2020-2025)

Table Global High-purity Amorphous Boron Market Volume (Volume) Forecast by Regions (2020-2025)

Table Global High-purity Amorphous Boron Market Volume Share Forecast by Regions (2020-2025)

Table Global High-purity Amorphous Boron Market (Million USD) Forecast by Type (2020-2025)

Table Global High-purity Amorphous Boron Market Share by Forecast Type (2020-2025)

Table Global High-purity Amorphous Boron Market (Million USD) Forecast by End-Use / Application (2020-2025)

Table Global High-purity Amorphous Boron Market Share Forecast by End-Use / Application (2020-2025)

Table Sales Revenue, Volume, Price, Cost and Margin of SB Boron

Table Sales Revenue, Volume, Price, Cost and Margin of H.C. Starck GmbH

Table Sales Revenue, Volume, Price, Cost and Margin of SkySpring Nanomaterials, Inc.

Table Sales Revenue, Volume, Price, Cost and Margin of CRS Chemicals

Table Sales Revenue, Volume, Price, Cost and Margin of Baoding Zhongpuruituo Technology

Table Sales Revenue, Volume, Price, Cost and Margin of New Metals and Chemicals Ltd.

Table Sales Revenue, Volume, Price, Cost and Margin of Yingkou Tanyun Chemical Research Institute Corporation

Table Sales Revenue, Volume, Price, Cost and Margin of Noah Technologies Corporation

Table Sales Revenue, Volume, Price, Cost and Margin of YingKou Liaobin Fine Chemicals

Table Sales Revenue, Volume, Price, Cost and Margin of Dandong Chemical Engineering Institute (DCEI)

Table Sales Revenue, Volume, Price, Cost and Margin of Liaoning Pengda Technology

Table Sales Revenue, Volume, Price, Cost and Margin of Tangshan Weihao Magnesium Powder

List Of Figures

LIST OF FIGURES

Figure Global High-purity Amorphous Boron Market Size (Million USD) 2017-2025

Figure North America Market Growth 2015-2018

Figure Europe Market Growth 2017-2019

Figure Asia-Pacific Market Growth 2017-2019

Figure South America Market Growth 2017-2019

Figure Middle East & Africa Market Growth 2017-2019

Figure Global High-purity Amorphous Boron Market (Million USD) and Growth Forecast (2020-2025)

Figure Global High-purity Amorphous Boron Market Volume (Volume) and Growth Forecast (2020-2025)

I would like to order

Product name: COVID-19 World High-purity Amorphous Boron Market Research Report (by Product Type, End-User/Application and Regions/Countries)

Product link: <https://marketpublishers.com/r/C2B5227A175DEN.html>

Price: US\$ 2,800.00 (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/C2B5227A175DEN.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

