



PDH Alumina Carrier White Powder Mgo Content $\leq 0.05\%$ Particle Size 1.6-1.8mm

Our Product Introduction

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Basic Information

- Place of Origin: CHINA
- Brand Name: PDH carrier
- Model Number: KMP-100



Product Specification

- Thermal Stability: Up To 1200
- Na₂O Content: $\leq 0.2\%$
- Appearance: White Powder
- Mgo Content: $\leq 0.05\%$
- Cao Content: $\leq 0.05\%$
- Chemical Formula: Al₂O₃
- Fe₂O₃ Content: $\leq 0.02\%$
- Pore Volume: 0.6-0.8 Cm³/g
- Highlight: **PDH Catalyst Carrier Materials,
White PDH Alumina Carrier,
PDH Alumina Carrier Powder**

Product Description

Product Description:

With a surface area of 100-110 M²/g, this product has a large active surface area that enables it to efficiently perform its function. It has a particle size of 1.6-1.8mm, which makes it an ideal carrier for catalysts and adsorbents.

The PDH Alumina Carrier has a moisture content of ≤1%, which ensures that the product remains dry and free from any unwanted moisture. This is important because moisture can affect the product's performance and reduce its lifespan.

Another important attribute of this product is its CaO content, which is ≤0.05%. This low content of CaO makes the PDH Alumina Carrier an ideal product for use in high-temperature applications.

The Fe₂O₃ Content of the PDH Alumina Carrier is ≤0.02%, which ensures that the product is free from iron oxide impurities. This is important because iron oxide can negatively affect the performance of the product and cause it to fail prematurely.

Overall, the PDH Alumina Carrier is an excellent product that is perfect for use in a wide range of petrochemical applications. Its unique properties make it an ideal carrier for catalysts and adsorbents, and its low moisture content, low CaO content, and low Fe₂O₃ content ensure that it performs efficiently and reliably.

Features:

Product Name: PDH Alumina Carrier

Bulk Density: 0.6-0.65 G/cm³

Na₂O Content: ≤0.2%

Fe₂O₃ Content: ≤0.02%

Moisture Content: ≤1%

Appearance: White Powder

This PDH Alumina Carrier product is a white powder with a bulk density of 0.6-0.65 G/cm³. It has a low Na₂O content of ≤0.2% and Fe₂O₃ content of ≤0.02%, making it an ideal choice for drip ball applications. Its moisture content is also low, at ≤1%.

Technical Parameters:

Sio ₂ Content	≤0.05%
Surface Area	100-110 M ² /g
Crystalline Phase	Q-Al ₂ O ₃
Fe ₂ O ₃ Content	≤0.02%
Bulk Density	0.6-0.65 G/cm ³
Appearance	White Powder
Na ₂ O Content	≤0.2%
Chemical Formula	Al ₂ O ₃
Pore Volume	0.6-0.8 Cm ³ /g
Cao Content	≤0.05%

Applications:

One of the most significant benefits of PDH Alumina Carrier KMP-100 is its thermal stability, which can withstand up to 1200 . This makes it ideal for use in high-temperature environments where other materials might break down or become damaged.

The surface area of this product is 100-110 M²/g, which makes it highly effective in a range of scenarios. It can be used as a catalyst carrier, adsorbent, and desiccant in a variety of industries, including petrochemicals, pharmaceuticals, and fine chemicals.

PDH Alumina Carrier KMP-100 is also notable for its low Sio₂ content of ≤0.05%, which means it is less likely to react with other materials or substances. This makes it safer to use in a range of applications.

Overall, PDH Alumina Carrier KMP-100 is a versatile and reliable product that can be used in a range of scenarios. Its thermal stability, surface area, and low Sio₂ content make it a popular choice in a variety of industries. Whether you need a catalyst carrier, adsorbent, or desiccant, PDH Alumina Carrier KMP-100 is an excellent choice.

Customization:

Customize your PDH carrier with our product customization services! Our PDH carrier, model number KMP-100, is made in China and has a thermal stability of up to 1200 . With a SiO₂ content of ≤0.05%, Na₂O content of ≤0.2%, and moisture content of ≤1%, our PDH carrier is the perfect choice for your Drip ball needs. Additionally, our PDH carrier has a surface area of 100-110 M²/g. Contact us now to discuss how we can customize your PDH carrier to meet your specific requirements.

Support and Services:

Our PDH Alumina Carrier product is designed with high-quality materials and advanced technology to ensure maximum performance and reliability. We offer comprehensive technical support and services to assist our customers with any issues they may encounter. Additionally, we offer training programs to ensure that our customers are fully equipped to operate our products effectively and efficiently. Our commitment to exceptional customer service is unmatched, and we are dedicated to providing the highest level of support possible.

Packing and Shipping:

Product Packaging:

25 kg bags on wooden pallets

40 bags per pallet

Shrink-wrapped for protection

Shipping:

Ships via standard ground transportation

Available for international shipping

Delivery time varies depending on location

FAQ:

Q: What is PDH carrier?

A: PDH carrier is a type of alumina carrier used in various industrial applications to support catalysts, absorbents, and other materials.

Q: What is the model number of PDH carrier?

A: The model number of PDH carrier is KMP-100.

Q: Where is PDH carrier made?

A: PDH carrier is made in China.

Q: What are the dimensions of PDH carrier?

A: The dimensions of PDH carrier can vary depending on the specific application and requirements. Please contact our sales team for more information.

Q: What is the maximum operating temperature of PDH carrier?

A: PDH carrier has a high thermal stability and can withstand temperatures up to 1200°C.



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