



3D Open Cell Metal Foam Core Panels With Smooth Surface

Our Product Introduction

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Basic Information

- Place of Origin: China JiangSu
- Brand Name: Victory
- Model Number: Metal Foam



Product Specification

- Size: 500*500
- Design Style: Traditional
- Keywords: Open Cell Metal Foam
- Ppi: 10PPI,20PPI,30PPI,40PPI.
- Surface: Mirror,smooth,etc
- Foam Type: Open-cell
- Compressive Strength: 1-10 MPa
- Application: Battery Electrode
- Highlight: **3D Metal Foam Core Panels,
Open Cell Metal Foam Core Panels,
Smooth Surface Metal Foam Core Panels**



More Images



Product Description

Product Description:

Our Metal Foam is made using a composite foam core, which is created through a foam making machine. This process ensures a high-quality and consistent product that is perfect for use in a variety of industries.

One of the key benefits of our Metal Foam is its lightweight nature. This makes it easy to handle and install, while still providing strength and durability. This is especially important in industries such as construction, where heavy materials can be difficult to work with and can increase project costs.

Our Metal Foam is also an open-cell foam, which means that it is porous and allows air and moisture to flow through it. This can be beneficial in applications where ventilation or drainage is required, such as in HVAC systems or in building facades.

In addition to its practical benefits, our Metal Foam is also aesthetically pleasing. It comes in a beautiful aluminum finish and can even be paired with a marble design for a more luxurious look. The panels are 500*500 in size, making them easy to install and work with.

Finally, our Metal Foam is a high iron buffer foam, which means that it has excellent shock absorption properties. This makes it ideal for use in applications where impact resistance is important, such as in transportation or industrial settings.

Overall, our Metal Foam product is a top-quality, versatile, and visually appealing option for a variety of applications. Its composite foam core, lightweight nature, open-cell design, and shock absorption properties make it a stand-out choice in the foam industry.

Applications:

The maximum thickness of 30mm allows for flexibility in design and use. Whether it's for interior or exterior design, the Metal Foam product is sure to impress.

One great application for the Metal Foam product is in creating decorative panels for walls and ceilings. The Aluminum Foamed Panel with Marble is a colored foam board that can be cut to any shape and size, allowing for endless design possibilities. The open cell metal foam structure also provides excellent sound absorption, making it a great choice for spaces that require noise reduction.

Another great use for the Metal Foam product is in the construction of furniture. The flexible polyurethane foam core allows for easy shaping and molding to create unique and comfortable pieces. The Aluminum Foamed Panel with Marble design style adds a touch of sophistication to any piece of furniture, making it perfect for high-end designs.

The Metal Foam product can also be used in automotive and aerospace industries due to its lightweight and durable properties. The open cell metal foam structure allows for excellent energy absorption, making it a great choice for impact protection in these industries.

In conclusion, Victory's Metal Foam product is a versatile and innovative material that can be used in a variety of applications. From decorative panels to furniture to impact protection, the Aluminum Foamed Panel with Marble design style adds a touch of elegance to any setting. Its maximum thickness of 30mm and open cell metal foam structure make it a flexible and durable material that is perfect for any project.

Support and Services:

Our Metal Foam product is designed to provide exceptional thermal management capabilities for a wide range of applications. Our technical support team is available to assist you with any questions you may have regarding the product's specifications, installation, and performance. Additionally, we offer a variety of services to ensure that you get the most out of your Metal Foam product, including:

Customized design and fabrication

Product testing and analysis

On-site installation and training

Maintenance and repair services

Our goal is to provide you with the highest level of support and service to ensure that your Metal Foam product meets your specific needs and exceeds your expectations.

Packing and Shipping:

Product Packaging:

The metal foam product will be securely packaged in a cardboard box to prevent any damage during shipping.

The box will be labeled with the product name, dimensions, and weight for easy identification.

Inside the box, the metal foam will be wrapped in bubble wrap or foam padding to provide extra protection.

Shipping:

The metal foam product will be shipped via a reputable courier service to ensure timely and safe delivery.

The shipping cost will be calculated based on the weight and destination of the package.

The customer will receive a tracking number to track the package during transit.

FAQ:

Q: What is the brand name of this product?

A: The brand name of this product is Victory.

Q: What is the model number of this product?

A: The model number of this product is Metal Foam.

Q: Where is this product manufactured?

A: This product is manufactured in China JiangSu.

Q: What are the applications of this product?

A: This product can be used for soundproofing, shock absorption, thermal insulation, and as a lightweight structural material.

Q: What sizes and shapes are available for this product?

A: This product can be custom-made to fit specific sizes and shapes according to the customer's requirements.



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