



Adjustable/ Fixed Shelving Cold Room Panel For Room Size 10m3 To 100000m3 Coldroom And Cold Storage

Basic Information

Place of Origin: CHINA
 Brand Name: DM
 Certification: CE;ISO
 Model Number: DM-LKB-004

 Minimum Order Quantity:

• Payment Terms:

Price: \$200~\$100000
Packaging Details: Customized
Delivery Time: 30 Work days

• Supply Ability: 1000000 /year

T/T;L/C



Product Specification

• Pressure: ≥0.5MPa

• Shelving Type: Adjustable/ Fixed

Single Gross Weight: 5000.0 Kg
 Compressive Strength: ≥160kPa
 Temperature Range: -45 To 20

Keywords: Coldroom Cold Storage

Application: Food Storage/Pharmaceutical Storage

• Size: As Require

• Highlight: cold storage cold room panel,

cold storage cold room sandwich panel



Product Description:

Polyurethane sandwich panel is a highly regarded material in the world today for its superior heat insulation and energy-saving properties. This material has been extensively used in various industries such as large industrial plants, exhibition halls, gymnasiums, cold storage, purification workshops, animal husbandry, edible fungi, and many more.

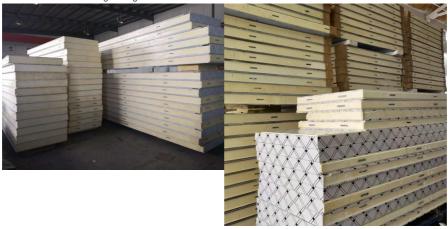
Polyurethane hard foam products are becoming increasingly popular in building energy saving and heat preservation due to the exceptional insulation properties of polyurethane. As one of the most excellent insulation materials available today, polyurethane is making its mark as a unique building material that is both reliable and effective in thermal insulation and heat preservation. Polyurethane hard foam is now being considered as the preferred material for building energy-saving applications in the future. With its outstanding insulation and energy-saving properties, it is expected that more and more structures will adopt this material for their thermal insulation and heat preservation needs.

Features:

There are several advantages to using PIR rigid foam as insulation. It has good thermal insulation performance, high compressive strength, and is flexible, making it easy to install.

In addition to these benefits, PIR rigid foam also has excellent fire resistance. During the combustion process, a coking protective layer forms that will not melt or drip like other types of foam insulation, such as EPS foam and XPS foam. The flame retardant property can be further improved when composite with metal plate. In fact, combustion performance has reached the national standard 8624-2012 B1 grade.

The unique panel type airtight structure technology of PIR rigid foam also makes it a great choice for insulation. This technology allows for adjacent plate joint insulation layers to be more organically integrated, improving airtight performance. This makes it especially suitable for use in air conditioning storage facilities.



Applications:

Freezer Panel Systems: DM-LKB-004 can be used for freezer panel systems in food processing plants, cold storage warehouses, and ice cream factories. It can maintain a low temperature of -40, which is perfect for storing frozen foods.

Refrigerated Cold Room Panels: These panels are perfect for refrigerated cold room storage. DM-LKB-004 can maintain a temperature range of 2 to 8, which is ideal for storing fruits, vegetables, and other perishable items.

Cool Store Wall Panels: DM-LKB-001 can be used as cool store wall panels in supermarkets, convenience stores, and other retail stores that require refrigeration. The adjustable shelving type is perfect for storing different types of products.

DM-LKB-001 uses joint methods such as Cam-lock, Plug-in, etc. which ensures easy and quick installation. It also comes with an alarm system for temperature and humidity control, which further enhances its functionality. The product can be purchased at a minimum order quantity of 1 and is available at a price range of \$200 to \$100000. The delivery time for this product is 30 work days, and the payment terms are T/T or L/C. DM-LKB-001 has a supply ability of 1000000 /year, which ensures availability throughout the year.

Support and Services:

Our Cold Room Panel product comes with complete technical support and services to ensure that our customers are able to maximize the functionality and lifespan of their panels. Our team of experts is available to provide assistance with installation, maintenance, and repair of the panels. In addition, we offer training and educational resources to help our customers understand the capabilities and features of our products. Our goal is to provide top-notch service and support to ensure that our customers are satisfied with their purchase and are able to achieve the desired results.

M Zhejiang Damai Cold Chain Equipment Co., Ltd.

86-13246760185 Sales3@dmllcn.com

© coldroomunit.com

Factory No. 1, Wanfeng Aviation Town, Wozhou Town, Xinchang County, Zhejiang Province