



Cold Storage Cold Room Panel with Pu Density 38kgs and PU/PIR Insulation Material

Our Product Introduction

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Basic Information

- Brand Name: DM
- Model Number: DM-LKB-001
- Minimum Order Quantity: 1
- Price: \$200~\$100000
- Delivery Time: 30 Work Days
- Payment Terms: T/T
- Supply Ability: 1000000 /year



Product Specification

- Fire Resistant: B1, B2
- Use For: Steel Structures
- Application: Cold Storage, Freezer Room, Refrigerated Warehouse, Etc.
- Insulation Material: PU/PIR
- Pu Density: 38kgs
- Drive: By Gear
- Length: Customizable
- Fireproof Grade: B1/B2
- Highlight: **Cold Storage Cold Room Panel, 38kgs Cold Room Panel**

Product Description

Product Description:

Parameter Description

Product Name: Polyurethane Sandwich Composite Panel/ Cold storage panels

Thickness: 100/120/150/200mm customizable

Density: $\geq 38(\text{kg/m}^3)$

Heat Transfer Coefficient: $0.45\text{W}/(\text{m}^2\cdot\text{k})$

Thermal Conductivity: $0.024\text{W}/(\text{m}\cdot\text{k})$

Oxygen Index: 28%

Combustion Performance: EN13501-B s2d0

Main Application Occasions: cold room panel

Sheet name: Polyurethane wall panel

Effective lap (mm): 1000mm

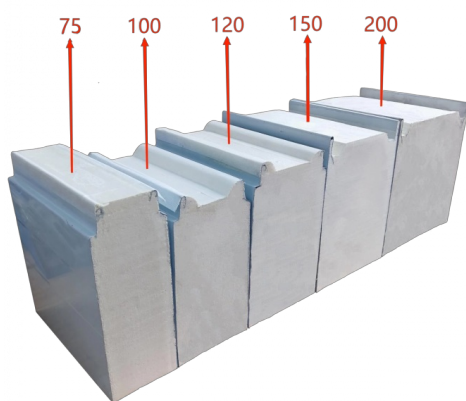
Plate thickness (mm): 50/75/100/120/150/200

Color plate thickness (mm): 0.4-0.8

Optional panels: Color coated steel, stainless steel, galvanized steel

Regular colors: White gray, large wall gray, dark blue

Plate effect: flat, embossed, small ripples, pressure ribs



Features:

Surface optional materials and advantages

Advantages:

With good thermal insulation performance,
high compressive strength,
flexible combination,
easy installation, etc.

Field of employment:

Cold chain logistics,
biomedicine,
chemical industry,
food,
cold storage,
frozen storage,
fruits and vegetables,
edible fungi,
meat processing, etc.

Thickness of plating(mm): 150, 180, 200

Fireproof performance: B1, B2 level



Technical Parameters:

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Applications:

Cold chain logistics plays a crucial role in various industries such as biomedicine, the chemical industry, and the food sector. It encompasses services related to cold storage, frozen storage, transportation, and more. These industries rely on the efficient management of temperature-sensitive products to ensure quality and safety. Key areas that benefit from cold chain logistics include the storage and transportation of fruits, vegetables, edible fungi, and meat processing. These products require specific temperature controls to prolong shelf life and maintain freshness throughout the supply chain.

Customization:

Product Customization Services for Cold Room Panel:

Brand Name: DM
Model Number: DM-LKB-001
Place Of Origin: Made In China
Minimum Order Quantity: 1
Price: \$200~\$100000
Delivery Time: 30 Work Days
Payment Terms: T/T;
Supply Ability: 1000000 /year
Pu Density: 38kgs
Drive: By Gear
Type: Floor, Wall And Ceiling Panels
Use For: Steel Structures
Fireproof Grade: B1/B2



Support and Services:

Our Product Technical Support and Services for the Cold Room Panel include:

- Installation guidance and support to ensure proper setup of the cold room panels.
- Troubleshooting assistance for any technical issues that may arise during the use of the panels.
- Maintenance recommendations to prolong the lifespan and efficiency of the cold room panels.
- Technical training for customers or technicians on the proper handling and maintenance of the panels.



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