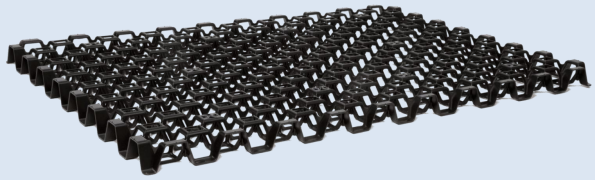
FREEZER SPACER

Freezer Spacer 3		
Size	1200x1000x50mm	
Material	Food grade HDPE	
Net weight	2.76kg±0.3	
Load capacity	3000kgs	
Temperature	-60°C and +90°C	
Packing	80 each pallet	
Q'ty/20'ft	800pcs	
Q'ty/40'HQ	1760pcs	

The Freezer Spacer 3 is designed for frozen food processing, cold storage, and industrial freezing applications. Its open grid structure creates effective air circulation between stacked products, helping improve freezing efficiency and temperature uniformity.

Key Features

1. Exceptional Air Circulation

The open-grid structure allows cold air to flow efficiently around and between stacked products, reducing stagnant air zones and improving heat transfer during the freezing process.

2. Improved Freezing Efficiency

By maintaining a controlled gap between products, the Freezer Spacer 3 helps cold air reach more product surfaces, potentially reducing freezing time and improving overall freezing efficiency.

3. Strong Load-Bearing Capacity

Made from high-quality HDPE, the spacer provides reliable structural strength and support for stacked frozen products in demanding cold-storage environments.

4. Durable HDPE Construction

Manufactured from impact-resistant HDPE, it is designed to withstand repeated use, heavy loads, low temperatures, and demanding industrial handling conditions.

5. Hygienic and Easy to Clean

The smooth plastic structure is easy to wash and clean, making it suitable for food processing plants, frozen food factories, seafood processing facilities, and other hygiene-sensitive applications.

6. Designed for Cold-Chain Applications

The Freezer Spacer 3 is suitable for a wide range of applications, including meat, seafood, poultry, fruits, vegetables, mushrooms, and other frozen products.

7. Reusable and Cost-Effective

Its durable construction allows repeated use, helping reduce the need for disposable separators and supporting more efficient cold-chain operations.

8. Optimized for Industrial Freezing

The spacer is designed to work with forced-air freezing and cold-storage systems, helping create more consistent airflow through stacked products.

Typical Applications

Frozen Food Processing / Meat and Poultry Freezing / Seafood Processing / Fruit and Vegetable Freezing Mushroom Processing / Cold Storage Warehouses / Blast Freezing Systems / Industrial Freezing Facilities Cold-Chain Logistics