

ETHYLENE COVERS|MP+S| PALLET COVERS



Product Description

Ethylene and other volatiles emitted by non-refrigerated fruit like pineapple can make them ripen, mature, and rot more quickly. GKI's patented covers reduce the level of ethylene and other volatiles during transit and distribution, extending post-harvest shelf life.

Application:

To replace the tube filters in reefer containers: distributing covers throughout the container results in more powerful and balanced contaminant reduction.

It makes it possible to transport riper pineapples to destinations farther away, an optimal solution for clients without the additional cost of spoiled fruit that longer distances usually imply.

Designed for applications that require a large amount of granules and moisture protection.

They are often used in the following applications:

- When it is not possible to place a sachet in each box. The covers can be placed on top of the pallets and quickly removed at the destination, if necessary.
- As a supplement for the container filters. Only two filters can be placed in the air intake of the container evaporator. If increased autonomy or a lower balance of ethylene emitted and eliminated is required, these covers are an ideal solution.
- Long-term preservation. Can be used for the long-term preservation of apples, pears, and other high-emission products. Our technical services, based on the duration of storage, the type of atmosphere (AC, ULO, Dynamic), weight per pallet or bin, type of fruit, etc., will design the perfect-sized cover for each application. Even distribution throughout the container, for example, one cover for every pallet or bin, is based on centralized filtration and is a major improvement over past solutions. The cost is extremely competitive compared to treatment with 1-MCP.

Industries Served

- Food & Beverage
- Healthcare
- Pharmaceutical



STREAM PEAK INTERNATIONAL PTE LTD
Tel: +65 6610 7921 | Fax: +65 6862 2520
Email: enquiry@streampeak.com.sg

Valuing Relationships, Protecting Goods
Address: 26 Tuas South Street 3, S(638026)
Website: www.streampeak.com.sg

Key Features

- This product implements an envelope production system now, applied to blankets.
- They are made of paper Tyveck that protects the fruit from moisture and is permeable to gases. All materials are food contact, approved by the CE and FDA.
- Ideal when you cannot place an envelope per box. Blankets can be placed on the top of the pallets, quickly withdrawing, if necessary, upon arrival at destination.
- To complement the transport filters in the containers. Only two filters can be placed in the evaporator air inlet of the container. It may happen that more autonomy is needed or that a lower level of ethylene emitted and eliminated is sought lower. They are very useful in both cases.

Related Products



Activated Carbon



Ethylene covers|
High density



Ethylene Absorber Sachet



Ethylene covers|
MFAC|Pallet Covers

