CT SHEET

Product Description

The Condensation Terminator (CT) Sheet is an absorbent dew-condensation countermeasure to moisture damage in cargo. Shipping container condensation causes moisture damage to goods.

Shipping Container Condensation

When the walls of the container become cooler than the dewpoint of the air within the container, shipping container condensation occurs. Due to the metal material, containers are great insulators of temperature and may rise or drop according to their environment easily.

Industries Served

- Pharmaceutical
- Food
- Electronics
- Retail
- Logistics

During condensation, moisture vapors turn into liquid form, rises and collects on the walls and roof of the container. It builds up and eventually drips off these surfaces and onto your goods!

This may cause a lot of damage to your goods such as; packaging deterioration, mold, corrosion, mildew, caking of powder and much more. All these will cause further damage to your goods within the packaging which will result in loss of goods. When shipping in bulk or expensive item, even a small amount of goods loss will result in a large monetary loss significantly affecting your business's profitability.
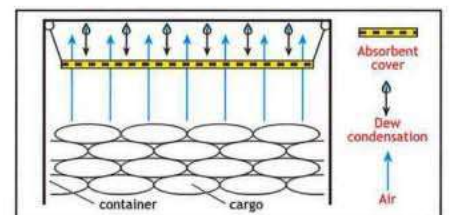
To counter shipping container condensation, Stream Peak offers a wide variety of solutions to cater to different industry needs, from small bags of desiccants to poles and our CT Sheet.

Condensation Terminator Sheet

Stream Peak's CT sheet is a newly developed water-absorbing sheet that catches dew-condensation droplets from the ceiling of the container. It is specially designed to only allow water vapor to pass through and acts as a barrier to water droplets.
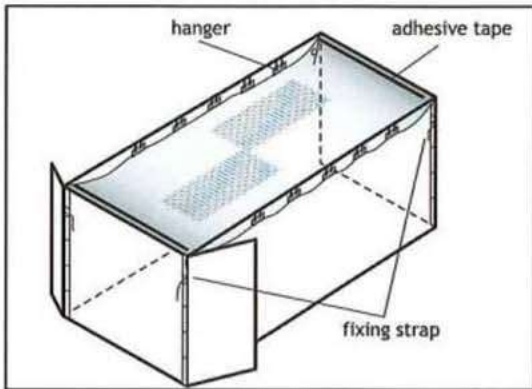
STREAM PEAK INTERNATIONAL PTE LTD
Tel: +65 6610 7921 | Fax: +65 6862 2520
Email: enquiry@streampeak.com.sg

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

How to Use

1. Our CT Sheets come with special hooks, hang these hooks to the lashing rings & tie the ropes to the lashing bars at each corner.

2. Attach the innermost sides and door-sides of the CT Sheet to the ceiling with adhesive tapes.

3. Note:

    a. Keep around 20cm between the top of the cargo and the CT Sheet.

    b. Prevent the cargo from touching the sheet.

    c. Wipe dirt/oil off both the top of the cargo and the CT Sheet.

    d. Keep the tape areas of the container dry to ensure the CT Sheet remains in place.

How it Works

After attaching the CT Sheet to the interior of the container, ensure it is firmly in place and secure. During shipping, when shipping container condensation occurs, water vapor will continue to rise and pass through the CT Sheet and reach the top of the container.

Once the droplets have built up at the top, it will drip onto the CT Sheet and remain on the CT Sheet. Our sheet is durable and will not sag down significantly even after absorbing a large amount of water!

With the CT Sheet, water droplets no longer reach goods within the container, your goods are protected and free from moisture damage throughout transit.

Benefits

1. Our CT Sheets provide a **simple, easy to use and effective solution** to moisture damage, installation and removal only require around 5 minutes with our special hooks.

2. After use, there is **no need to clean up** the container and our CT Sheets can easily be separated into burnable and non-combustible for **easy storage**.

3. Applicable for a wide variety of goods, our CT Sheets are **versatile,** providing a **one-stop solution** to any goods. Applicable to; Steel, steel wire, wire ropes, precision machine, machine parts, raw materials for cosmetics & chemicals, high water content food, goods that give off a large amount of moisture and much more.

Key Features

• Simple & Easy to Use
• Effective Solution to Moisture
• No need for clean up after use
• Easy Storage
• Versatile, Applicable for a wide variety of goods
• Comes in Different Sizes

Specifications

	20 ft Container	40 ft Container
Product Size	2.26m x 5.9m	2.26m x 12.0m
Product Weight	3.7kg	7.2kg
Case Quantity	5 Sheets	3 Sheets
Case Weight	20kg	23kg
Case Size	W72 x D37 x H57cm	W72 x D37 x H57cm

Related Products

Ice Peak Ice Gel

Air Liner

Thermal Liners

BioTherm 5