

# COLDMARK



## Product Description

Temperatures can vary dramatically during transit. The cargo holds of an aircraft can be colder than you planned. Your product may encounter unexpected delays and be stored in less than ideal conditions.

ColdMark temperature indicators provide a cost-effective tool for monitoring the temperature of your package. They are single-use devices that provide accurate, irreversible evidence of a below threshold deviation. The ColdMark turns from clear to violet when the temperature goes below a predetermined threshold.

With the information you gather from these indicators, you can make smarter decisions across your cold chain

## User Guide

1. The ColdMark indicator bulb should appear clear prior to use. The ColdMark does not require special arming to be ready to use.
2. Remove the adhesive liner from the ColdMark and adhere the indicator to a clean, dry surface. The liner can be most easily peeled from the bulb end of the indicator.
  - a. The ColdMark should be located where it will be visible to the receiver of the monitored shipment.
  - b. The ColdMark can be adhered directly to the product being monitored or located inside the packaging.

## Industries Served

- Food
- Logistics
- Pharmaceutical



*Unactivated*



*Activated*



## Product Applications

- Floral
- Specimens
- Chocolate
- Tissue samples
- Pharmaceutical
- Meal delivery
- Raw and cooked meats
- Chemicals



## Key Features

- Delivers irreversible evidence of exposure to unacceptable temperature conditions
- Provides cost-effective solution for last mile monitoring
- Allows for quick decision making and reduces downtime
- Assists in verifying the adequacy of the cold chain packaging
- Aids in compliance with regulatory guidelines

## Product Specifications

Technical Specifications	
Temperature Threshold	-3°C / 26°F 0°C / 32°F 2°C / 36°F 5°C / 41°F 10°C / 50°F
Temperature Accuracy	±1°C / ±2°F
Storage Conditions	Unused product must be stored above activation temperature and below 43°C / 110°F
Activation Time	30 minutes or less
Shelf Life	2 years from date of sale

## Related Products



BioTherm5



Ice Peak Ice Gel Pack



WarmMark



BloodTemp 10



**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