SpotSee®

FreezeSafe Temperature Indicator

Knowing the correct temperature has been maintained is critical to the cold chain. The SpotSee FreezeSafe indicator provides evidence if your product has experienced unacceptably low temperatures.

FreezeSafe temperature indicators provide accurate evidence of a below threshold temperature excursion. This cost-effective solution allows you to add an indicator to every shipment or mount the indicator directly onto the product.

The FreezeSafe turns from clear to magenta when the temperature falls below its threshold. A visual check of the indicator alerts the recipient if the temperature has been unacceptably cold.

Unactivated **Transition Zone** **Activated**

Benefits

- Easy to read- Distinct color change when temperature has fallen below threshold temperature. Provides evidence if the cold chain has been maintained.

- Easy to use – Product arrives ready to use. No pre-activation required.

- Easy to implement – Cost effective solution that enables simple accept / reject decisions to be made.

Features

- 0°C and 2°C temperature threshold.

- Each indicator is serialized with lot traceability.

SpotSee®

FreezeSafe Temperature Indicator

Key Specifications

Temperature Threshold	0°C / 32°F 2°C / 36°F
Time Delay	Within 90 minutes (2°C) Within 30 minutes (0°C)
Accuracy	±1°C / ±2°F
Size	21 x 21 mm
Visual Indication	Clear to Magenta
Storage Requirements	Store unused product away from direct light between 15°C and 25°C / 59°F and 77°F
Shelf Life	1 year

Unactivated

Transition Zone

Activated

Unactivated

Transition Zone

Activated