

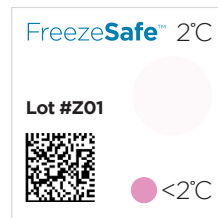


## FreezeSafe Temperature Indicator

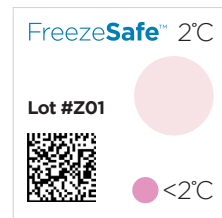
Knowing the correct temperature has been maintained is critical to the cold chain. The SpotSee FreezeSafe indicator provides evidence if your product has experienced unacceptably low temperatures.

FreezeSafe temperature indicators provide accurate, irreversible, 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.

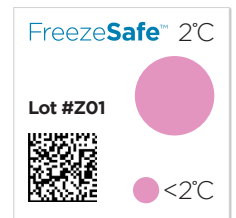
The FreezeSafe turns from clear to magenta when the temperature falls below its threshold. A visual check of the indicator alerts the recipient if the temperature has been unacceptably cold and enables simple accept / reject decisions.



Unactivated



Unactivated



Activated

### The FreezeSafe™ Difference

**Easier** | Designed for seamless integration into existing packaging with no pre-activation required

**Worry-Free** | Thin, flat, profile for reduced tear off & snagging in transit

**Quick To Read** | Visually identify temperature breach via color change from any angle

**Reliable** | Adheres to irregularly shaped or small objects

**Smarter** | New technology results in more cost-effective temperature monitoring

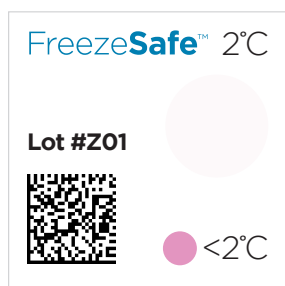
**Visible** | Each indicator is serialized for lot traceability



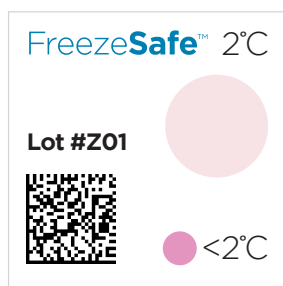
## FreezeSafe Temperature Indicator

### Key Specifications

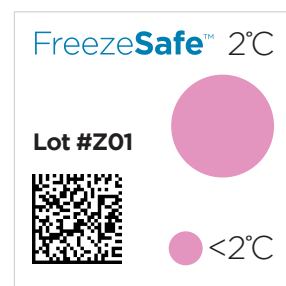
Temperature Threshold	0°C / 32°F 2°C / 36°F 5°C / 41°F	
	At 1 Year	At 2 Years
Time Delay For Activation	Within 60 minutes (0°C) Within 90 minutes (2°C) Within 120 minutes (5°C)	Within 120 minutes (0°C) Within 120 minutes (2°C) Within 120 minutes (5°C)
Accuracy	1 Year: $\pm 1^{\circ}\text{C}$ ( $\pm 2^{\circ}\text{F}$ )	2 years: $+1^{\circ}\text{C}$ ( $+2^{\circ}\text{F}$ ) / $-2^{\circ}\text{C}$ ( $-3.6^{\circ}\text{F}$ ). 5°C is $-2.5^{\circ}\text{C}$ ( $4.5^{\circ}\text{F}$ ) on the low-end tolerance
Size	0.83" x 0.83" (21mm x 21mm)	
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	2 years	



Unactivated



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Activated



Unactivated



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Activated