

## Cold Storage Temperature Indicators

### CHILLCHECKER™ Irreversible Cold Storage Temperature Indicator



#### ADVANTAGES

- Confirmation that the temperature has not been exceeded
- Easy to Use and Read
- Self-Adhesive
- Temperature available between: **-17°C to 20°C (1.4°F to 68°F)**
- Accurate to  $\pm 1^\circ\text{C}$  ( $\pm 1.8^\circ\text{F}$ )

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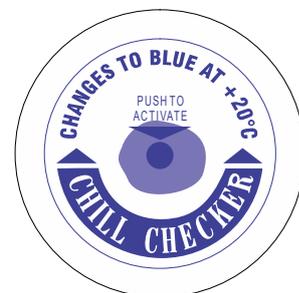
Chillchecker™ Indicators provide a cost effective solution to identify temperature control issues™ during the transportation and storage of goods.

Staining of the white paper occurs after a short period of time (not exceeding 5 minutes) when the temperature rating is exceeded. The longer the temperature is above its rating the further the staining will spread.



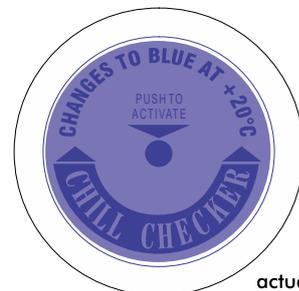
Before activation

If the temperature then drops below its rating staining will be halted, however if temperature increases again then staining will recommence. The effect is therefore cumulative.



Partial staining

Chillcheckers have a shelf life of 6 months when constantly stored below their activation temperature. If the product is not chilled, then the unit may activate, however, there is no problem for short periods in transportation or moving the product around the warehouse.



Total staining

actual size

#### Specifications

Description:	Disposable with Adhesive Backing
°F or °C:	°C
Range:	-17°C, -8°C, -5°C, -2°C, 5°C, 9°C, 17°C and 20°C
Packaging:	Box of 100 pieces
Size:	1.5" diameter x 0.23" deep

#### Instructions for use:

1. Ensure the product is stored below its rating for at least 1 hour.
2. Remove silicone release paper and apply firmly to surface of the product being monitored.
3. To activate, push the centre of the convex surface until it becomes concave.

**N.B.** Chillcheckers should be ideally stored below their temperature rating at all times and if this is done they can be removed from cold store, placed onto a pre chilled product directly and activated. If the product is not chilled then the unit may activate.