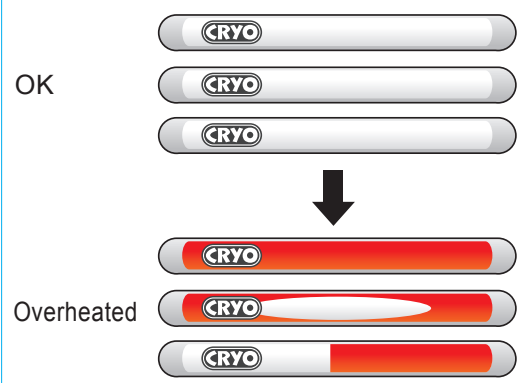
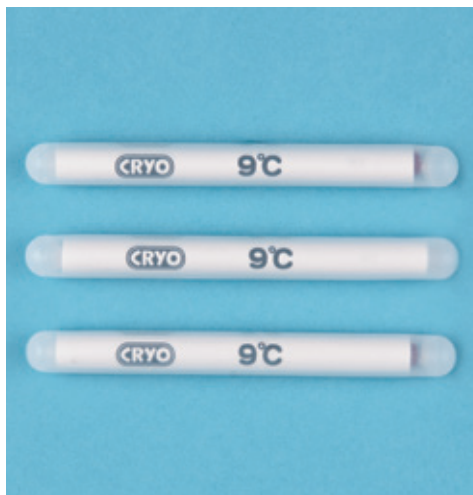


Features

- Detects temperature rise in freezer or refrigerator temp. zone and provides indication by a color change to red.
- Designed to be frozen before use and bent with supplied tool for activation.
- Simple activation even in a frozen environment.
- Easier to use than a data logger.



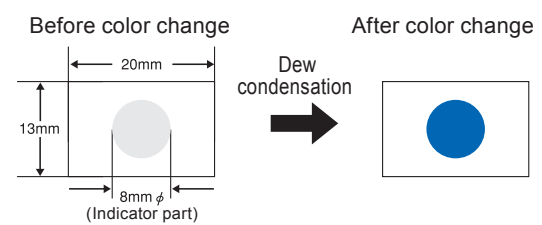
*CRYOMARK™ is judged "overheated" when more than half of the area inside the capsule turns red. Slight color-change to red right after the activation happens once in a while, which is not from overheat or rise of temperature.

Type	Color-change temperature (°C)	Precool condition	Color change	Condition of color change		Size	JAN code
CM-9	9	-18°C x 12 hours	White to Red	Within 1 hour at 11°C	No change for 28 days at 4°C lower than the specified temperature	75mm×7.5φ	4582130423301
CM-3	3			Within 2 hours at 5°C			4582130423318
CM-M 4	-4	Within 1 hour at -2°C		4582130423325			
CM-M10	-10	-25°C×12 hours		Within 3 hours at -8°C	4582130423332		
CM-M15	-15	-40°C x 12 hours		Within 2 hours at -13°C	No change for 28 days at -19°C		4582130423349
CM-M20	-20			Within 1 hour at -19°C	No change for 28 days at -25°C		4582130423356

50pcs/box

Features

- Uses color changes to confirm the presence of dew.
- The color change is irreversible. Once changed, the color will not return to the original color, even if dried.
- Adhesive on the backing allows easy affixing to diverse surfaces.
- Labels with customized sizes and designs can be supplied on request.



* Color changing varies according to the dew conditions (surrounding temperature/humidity, surface temperature/heat capacity of the object, wind conditions, etc.). Too much water deposited on the label may result in the pigment running and no color appearing.

Type	Color-change	JAN code
D-1	Gray → Blue	4582130422861

200 labels per box

Pigment Leak Example

