



Freeze Alert Inspection Procedure

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Due to the freezable nature of our water-based products, ICD takes all necessary precautions to protect your material from damage or freezing while in transit to your location.

Freeze Watch Indicators are attached to each order during months of potential freezing conditions. These Freeze Watch Indicators should be used as an indication system only. A ruptured indicator does not mean that the product is unusable. If you receive a container with a ruptured indicator (the indicator has turned red/purple in color), or if the indicator has been damaged in any way, the following steps should be taken:

1. As part of your normal receiving procedure, **ALL CONTAINERS SHOULD BE OPENED AND INSPECTED IMMEDIATELY.**

INSPECT MATERIAL PRIOR TO SIGNING DELIVERY RECEIPT.

If the carrier is unable to wait for the inspection, note on the delivery receipt **“POSSIBLY FROZEN - SUBJECT TO FURTHER INSPECTION.”**

Write the number of questionable containers on the delivery receipt.

2. Upon opening the containers, look for the following:

Lumps in material; ice crystals on the sides of the containers; discoloration of product; or abnormally high viscosity. Typically, if silicone emulsion (OPACI-COAT®) is destroyed, mixing will be difficult.
3. If you suspect that the material is frozen, contact ICD for instructions on how to proceed, or you may follow this procedure:
 - a. Allow material to reach room temperature for approximately six (6) hours. Do NOT expose to direct heat.
 - b. Inspect material for excess lumps – mixing with slow agitation.
 - c. Continue to blend material at slow agitation to smooth consistency.
 - d. Apply coating to a small piece of glass and inspect for color and adhesion.

The Freeze Watch Indicator, along with other advisories included on packaging, is our way of reminding fabricators and carriers that water-based material is affected by freeze/thaw conditions and that preventative measures are required to reduce the risk of material freezing.

Please call ICD Technical Services, at (360) 546-2286, regarding any questions about the information provided in this bulletin.