

Large insulated tote for a refrigerated return

Conditioning of phase change material before use

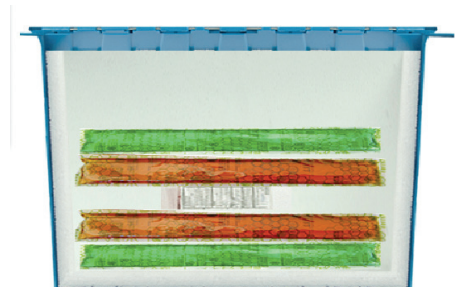
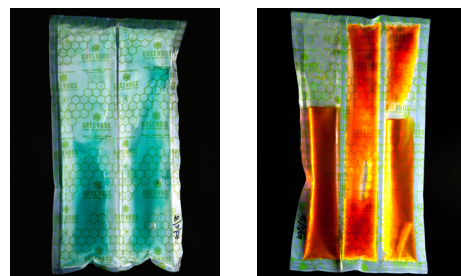
The **green panels** must be conditioned overnight in a **freezer** or until frozen solid, which may take more or less time depending on the performance, temperature settings and payload of the freezer. When the panel is removed from the freezer, it should be placed immediately in a Cardinal Health insulated tote in preparation for the return.

The **orange panels** must be conditioned overnight in a **refrigerator** with a temperature between 2°C - 8°C (36°F - 46°F). This process should take overnight. When the panel is removed from the refrigerator, it should be placed immediately in a Cardinal Health insulated tote in preparation for the return.

Qualification

The insulated totes with the phase change panels have been tested using redundant scientific environment testing for both winter and summer shipping conditions for the smallest shipments to full totes. This system has been performance qualified to arrive at your location maintaining the product temperature between 2°C - 8°C (36°F - 46°F).

Outside tote height = approx. 12.8" / Inside insulated container depth = approx. 8.5"

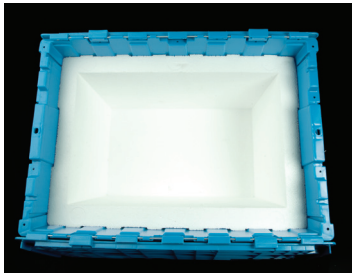


Please review the attached documents and contact your
Sales Consultant with any questions.

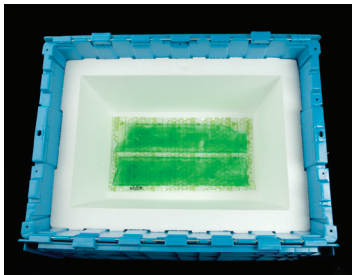
Prepare packaging for shipment

Obtain two **frozen green panels** and two **refrigerated orange panels** for each large tote shipment.

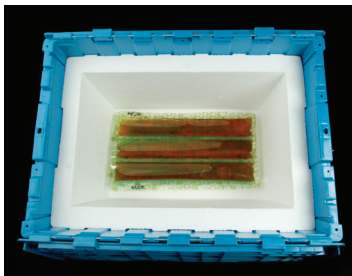
- 1** Obtain and inspect a large plastic tote with molded EPS (foam) liner (insert).



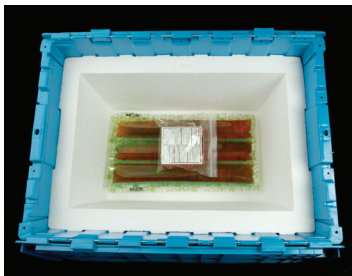
- 2** Place one **frozen green panel** (from the freezer) in the bottom of the tote.



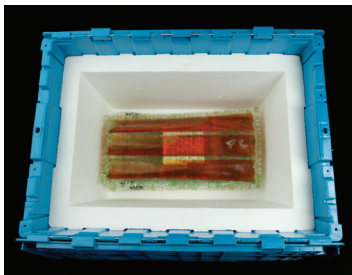
- 3** Place one **refrigerated orange panel** (from the refrigerator) on top of the **frozen green panel**



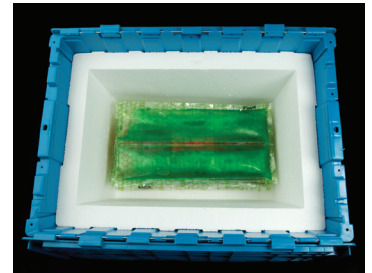
- 4** Place the product in on top of the **refrigerated orange panel**.



- 5** Place one **refrigerated orange panel** (from the refrigerator) on top of the product.



- 6** Place one **frozen green panel** (from the freezer) on top of the **refrigerated orange panel**.



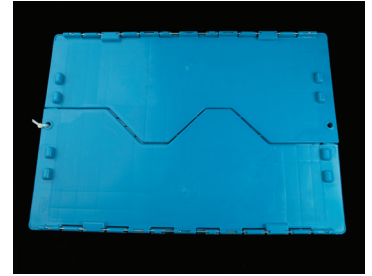
- 7** Fill any voids with non-toxic / non-offensive filler such as wadded paper or bubble wrap. The goal is to prevent shifting and product damage for small payloads. If the payload fits securely, there is no need to compact the payload with filler.



- 8** Place the EPS (foam) lid on securely.



- 9** Close the interlocking tote lids and secure. Securing can be accomplished by a tote tie (as pictured) or banding.



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