

# Pregis

## ThermaCycle™ Flex

### Insulated Packaging Solutions Technical Data

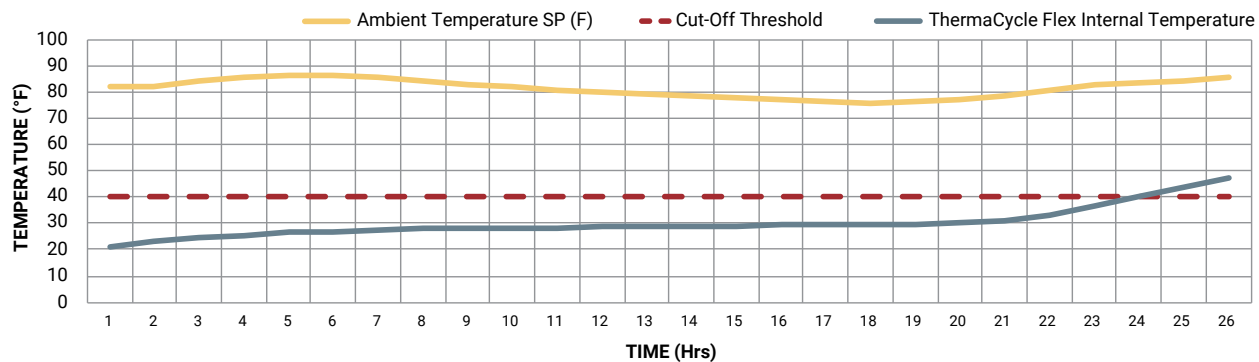
#### Test Details

- **Protocol:** ISTA 7E heat thermal profile
- **Insulation:** ThermaCycle Flex 3D insulated box liner
- **Payload:** 3 packages of 1 lb. raw chicken breast
- **Coolant:** 2 gel packs (64 oz.)
- **Shipping Container:** 13" x 10" x 12" 44 ECT C-Flute RSC
- **Thermo Chamber:** 32 cu. ft. csz

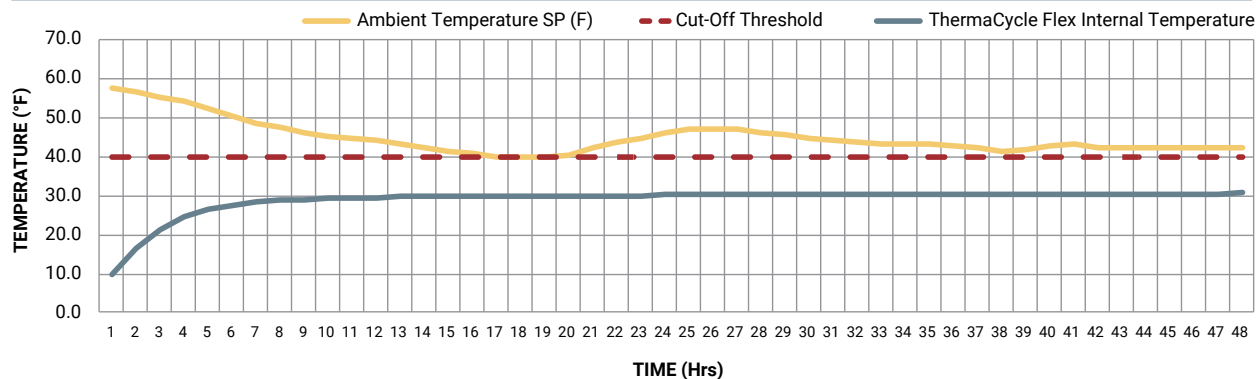
#### Product Details

- **Material:** 3/16" bubble laminated to metalized polyethylene film
- **R-Value:** 1
- **Density:** 1.3 pcf
- **Load Capacity:** 40 lbs. payload
- **Operating Temperature:** -35 °F to 210 °F
- **Recyclability:** no. 4 recyclable content (via store drop-off)

#### ThermaCycle™ Flex 24 hrs ISTA 7E Testing – Summer Profile



#### ThermaCycle™ Flex 48 hrs ISTA 7E Testing – Winter Profile



\*Performance data is for illustrative purposes. Package design, coolant volume, and payload will impact both temperature requirements and results. Contact us for customized testing based on your specific application.

Products worth protecting deserve Pregis