ICECATCH® Solid Insulated Chilled

ICECATCH® Solid Insulated Chilled is the ideal supplement for temperature sensitive shipping in "special" conditions. It provides extra temperature stability in the temperature range of your choosing through pre-conditioning at the target transport temperature of your product shipment.

In practice, simply cold store ICECATCH® Solid Insulated Chilled together with your products at the target temperature and during loading, add these cool bricks to the other ICECATCH® elements into the slots in the PROTECT system packaging. The color-coding on the cool bricks simplifies the packing process.

And just like the ICECATCH® Solid Insulated, this water-based, form stabile cool brick is reusable for numerous transport cycles without any loss of quality. The utilization of a rigid foam core ensures maximum form stability in both frozen and thawed status. All the materials utilized fulfill the highest standards of robustness and are completely free of hazardous substances. What's more, the cool brick is non-toxic and can be disposed of in the normal household waste. All ICECATCH® products are approved for use in the pharmaceutical, laboratory, and food industry pharmaceutical, laboratory, and food industry.

Technical Data

- * Melting Range +/- 0°C
- * Phase Transition 0 °C
- * Thermal Capacity: liquid 4,2 kJ/kg K, solid 2,08 kJ/kg K
- * Latent Heat: 330 kJ/kg



The Key Advantages:

- * Increased product safety in the desired temperature range
- * Compatible with all PROTECT System Packaging
- * Excellent cooling characteristics through the utilization of rigid foam core and cooling medium.
- * Maximum form stability during freezing and thawing
- * Robust PA/PE-composite film is approved for food and pharmaceutical use
- * Batch documentation und traceability
- * Films conform to FDA and EU regulations, Non-toxic ingredients
- * Robust PA/PE films, approved for food use
- * Films conform to FDA and EU regulations, Non-toxic ingredients
- * Maximum product safety due to our many years of experience in material selection and production technology
- * Immediate global availability
- * Fast preconditioning through the use of specially designed shipping boxes

List of standard sizes

weight	WxLxH in mm	product name	article no.	pcs./carton	cartons/pallet
1100 g	280 x 190 x 30	ICECATCH® Solid Insulated Chilled 1100 g	19-04006	12	40



