

# ICECATCH® Solid Ambient

ICECATCH® Solid Ambient is excellently suited for the transport of temperature-sensitive products in the temperature range of +15°C to +25°C. Thanks to the flexible carrier substrate, this combination cool / warm element is reusable for numerous transport cycles without any loss of quality. One of the unique things about ICECATCH® Solid Ambient is the fact that its ingredients are 100% plant-based. ICECATCH® Solid

Ambient does not contain any mineral oil derivatives or paraffin. What's more, it is non-toxic and can be disposed of in normal household waste. All the materials fulfill the highest standards of robustness and are completely free of hazardous substances. All the ICECATCH® products are approved for use in the pharmaceutical, laboratory, and food industry.

## Technical Data

Melting Range +19°C to +21°C

Phase Transition +20 °C

Latent Heat: 212 kJ/kg

Spreading of thermal absorption around the +20°C range

Compatible with PROTECT System Packaging:

## PROTECT AMBIENT



## The Key Advantages:

- Outstanding temperature regulation characteristics between +15°C to +25°C
- 100% plant-based ingredients
- Non-toxic ingredients
- Water Hazard Class WGK 1 (self-classification)
- Free of paraffin and mineral oil
- Flexible foam core well suited for multiple usages
- Maximum form stability during freezing and thawing
- Robust PA/PE films, approved for food use
- Films conform to FDA and EU regulations
- Maximum product safety due to our many years of experience in material selection and production technology
- Fast preconditioning through the use of specially designed shipping boxes
- Increased leakage protection – contents are immobilized in the carrier substrate

## List of standard sizes

weight	W x L x H in inches	product name	article no.	pcs./carton	cartons/pallet
800 g	11.0x7.5x1.2	ICECATCH® Solid Ambient 800 g	19-05002	12	40



You can find more information in our film gallery.

**ICECATCH®**  
Advanced Cooling Solutions  
an eutecma brand

eutecma gmbh · Tel. +49 (0) 621-1282526-0 · www.eutecma.com · info@eutecma.com