

# PROTECT System Packaging

Our system packaging is the ideal medium for safely transporting your temperature-sensitive products in the following temperature ranges:

PROTECT **Ambient** (+15°C to +25°C)

PROTECT **Cool** (+2°C to +8°C)

PROTECT **Frozen** (< -20°C)

The modular design of the system packaging allows for the exact loading of cool bricks in order to meet specific temperature and runtime demands.

PROTECT System Packaging are available with a wide range of utilizable volumes from 4 l to over 1500 l and is in stock at all times.

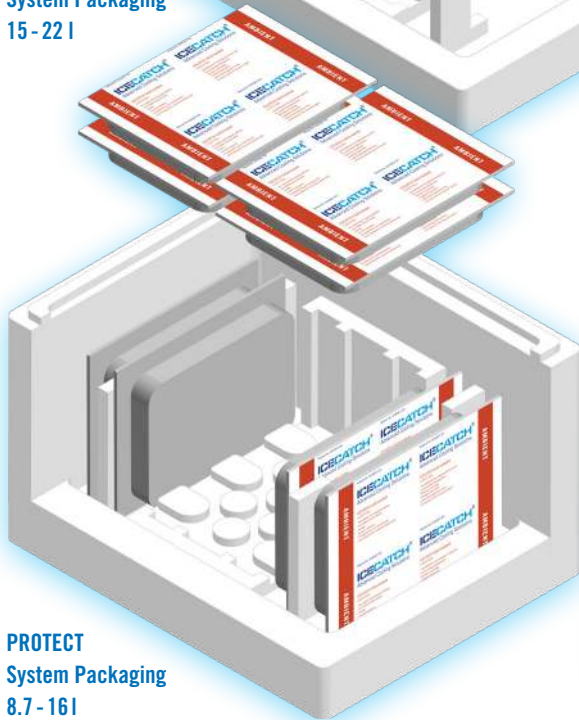
**PROTECT AMBIENT**

**PROTECT COOL**

**PROTECT FROZEN**



**PROTECT System Packaging**  
15 - 22 l



**PROTECT System Packaging**  
8.7 - 16 l



You can find more information in our film gallery.

## Key Advantages:

GDP compliant, pre-qualified, off-the-shelf solution for the temperature ranges: +15°C to +25°C (Ambient), +2°C to +8°C (Cool), or under -20°C (Frozen)

All PROTECT System Packaging can be used with the following cool bricks: ICECATCH® Solid Ambient 800 g, ICECATCH® Solid Insulated Cool 1100 g, and commercially available dry ice.

Minimized procurement and storage costs, only one cool brick format is needed

Easy handling, no additional insulating materials

Reduced pack size with optimal interior volume

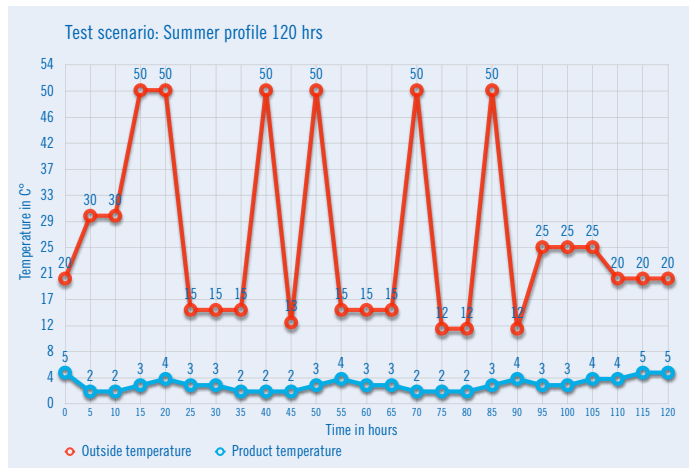
The cool brick fits securely into slots in the frame of the insulated shipping box

Modular system with regard to volume, temperature and operating time

Reduced transport costs through weight reduction

Immediate global availability

No tooling costs



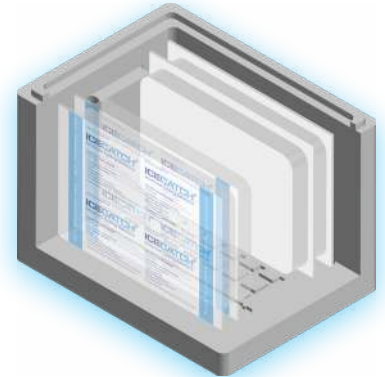
## Transport Simulation Summer 120 Hours

PROTECT System Packaging (15l) loaded with 10x ICECATCH® Solid Insulated 1100 g Cool  
The cool bricks were pre-conditioned for min. 72 hrs. at ca. -20°C



**PROTECT System Packaging**  
7.8 - 11 l

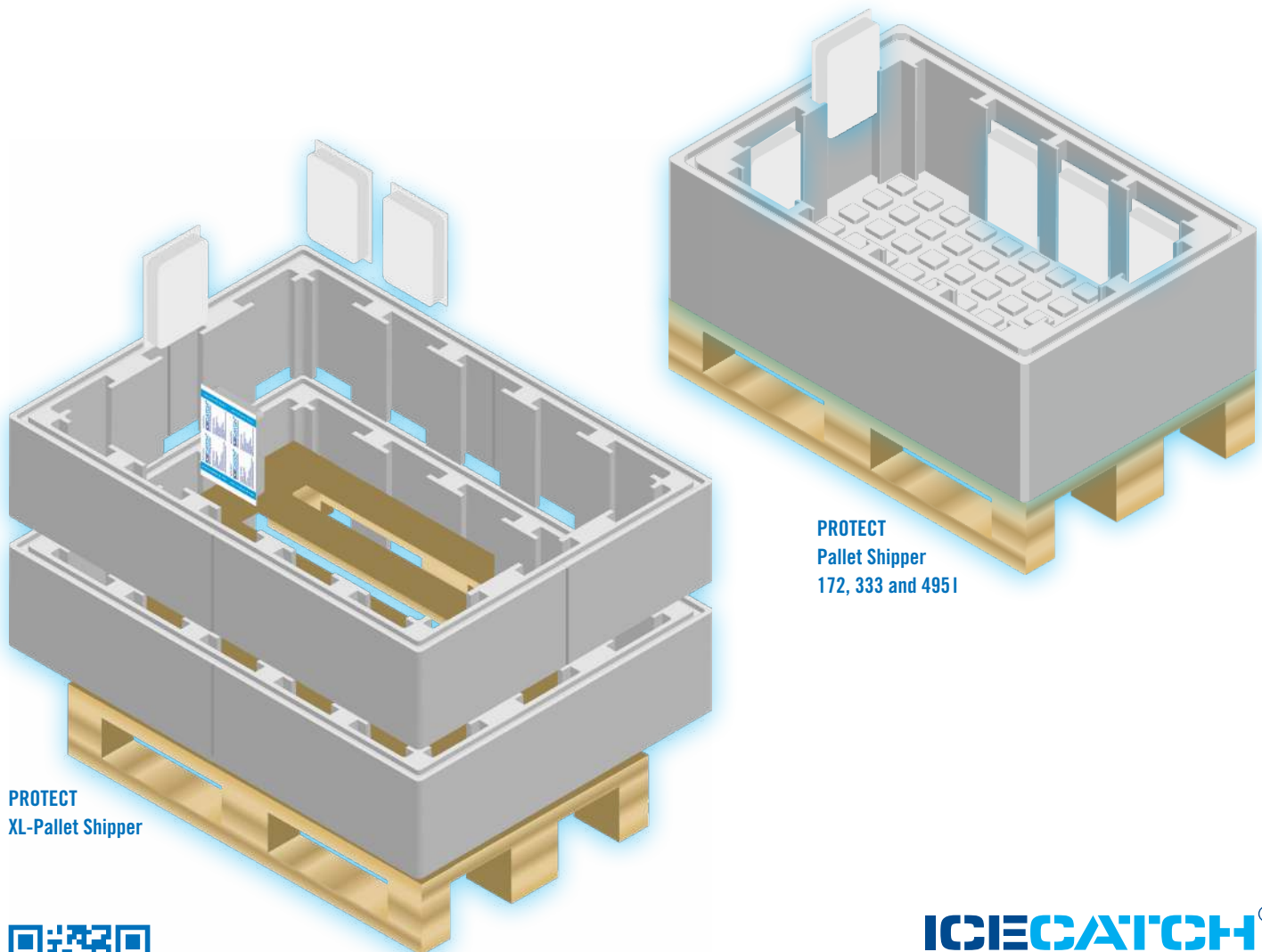
**PROTECT System Packaging**  
4 l



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

List of standard sizes

interior volume in liter	outside dimensions WxLxH in inches	usable interior dimensions WxLxH in inches	article-no.	quantity of ICECATCH® Solid Insulated 1100g per box	approx. running-time	foam-weight in g/liter	material/color	pcs./pallet
4	15.2x11.4x12.0	10.2x3.5x7.7	19-06039	max. 5 pieces/box	120	25	Neopor/grey	48
7.8	15.2x11.4x12.0	10.2x5.9x7.7	19-06014-A	max. 3 pieces/box	72	25	Neopor/grey	48
8.7	18.7x15.4x15.2	8.1x9.1x7.3	19-06040	max. 8 pieces/box	120	30	EPS/weiß	24
11	15.2x11.4x12.0	10.2x8.7x7.7	19-06014-A	max. 1 pieces/box	24	25	Neopor/grey	48
15	26.4x15.4x15.2	15.0x9.1x6.9	19-06007	max. 10 pieces/box	120	30	EPS/white	18
16	18.7x15.4x15.2	14.8x9.1x7.3	19-06040	max. 4 pieces/box	72	30	EPS/white	18
22	26,4x15.4x15.2	21.7x9.1x6.9	19-06007	max. 6 pieces/box	72	30	EPS/white	18
172	46.1x30.3x19.5	37.8x22x12.6	19-06026	max. 12 pieces/box	120	30	EPS/white	4
333	46.1x30.3x31.3	37.8x22x24.4	19-06019	max. 24 pieces/box	120	30	EPS/white	4
495	46.1x30.3x43.1	37.8x22x36.2	19-06020	max. 36 pieces/box	120	30	EPS/white	2
XL Bottom plate & Lid	57.1x41.3		19-06036			30	EPS/white	4
XL Stacking frame	57.1x41.3x12.2	49.2x33.5x11.6	19-06037	max. 16 pieces/frame		30	EPS/white	16



PROTECT XL-Pallet Shipper

PROTECT Pallet Shipper 172, 333 and 495 l



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