



SHIPPING ACCESSORIES

SHIPPING OF SAMPLES USING AMBIENT AND REFRIGERATED PROTECT BOXES



Atelerix Handbook Series

Version SB01;1.0.8

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1. ICECATCH AMBIENT 4L

1.1. COMPONENTS

1.1.1. KIT CONTENTS

PRODUCT CODE	COMPONENTS	UNITS
SB-AMB-01 (SUMMER & WINTER)	Polystyrene Box	1x
	ICECATCH Solid Ambient 800g	5x
	Cardboard Outer Case	1x
	Payload Box (Optional)	1x

Note: Before using, the ICECATCH Solid Ambient cool bricks must be stored for the minimum of 72 hours at a temperature approximately 17°C to 23°C

1.1.2. COMPONENTS TO BE SUPPLIED BY THE USER

- Your own payload box (optional)
- *Your Sample*

1.2. PROTOCOL OVERVIEW

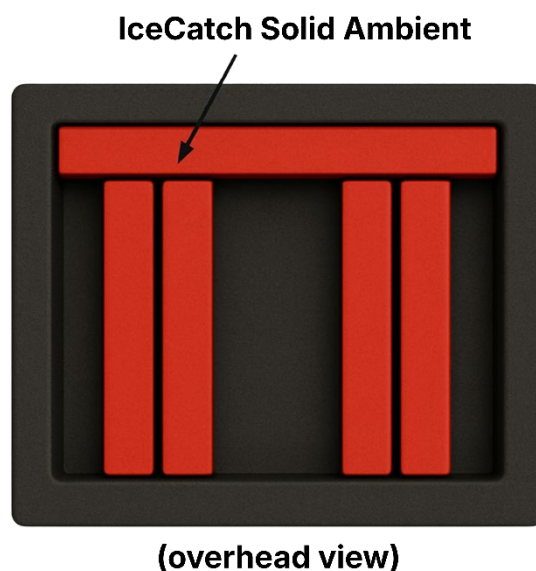


Image courtesy of Eutecma.

1.3. SHIPPING YOUR SAMPLE

1. Precondition your ICECATCH Solid Ambient cool bricks for a minimum of 72 hours at a temperature of approximately 17°C to 23°C

2. Load the polystyrene box with the preconditioned cool bricks as shown in section 1.2, without the top brick for now, **with the printed side facing outwards**.
3. Package your sample in your choice of payload box.
4. Load the payload box into the polystyrene box between the cool bricks then place the final brick in the top position.
5. Close the polystyrene box and load the box into the cardboard shipping sleeve.

Note: Please note that the ICECATCH shipping boxes can be re-used up to 15 times.

2. ICECATCH PROTECT COOL 4L

2.1. COMPONENTS

2.1.1. KIT CONTENTS

PRODUCT CODE	COMPONENTS	UNITS
SB-REF-01 (SUMMER)	Polystyrene Box	1x
	ICECATCH Solid Insulated Chilled 1.1kg	1x
	ICECATCH Solid Insulated 1.1kg	4x
	Carboard Outer Case	1x
	Payload Box (Optional)	1x
SB-REF-01 (WINTER)	Polystyrene Box	1x
	ICECATCH Solid Insulated Chilled 1.1kg	4x
	ICECATCH Solid Insulated	1x
	Carboard Outer Case	1x
	Payload Box (Optional)	1x

Note: Before using, the ICECATCH Solid Insulated cool bricks must be preconditioned with the unprinted (insulated) side facing up for a minimum of 72 hours at a temperature of approximately -14°C to -20°C. The ICECATCH Solid Insulated Chilled cool bricks must be preconditioned with the unprinted (insulated) side facing up for a minimum of 72 hours at a temperature of approximately +5°C.

2.1.2. COMPONENTS TO BE SUPPLIED BY THE USER

- Your own payload box (optional)
- **Your Sample**



2.2. PROTOCOL OVERVIEW (SUMMER)




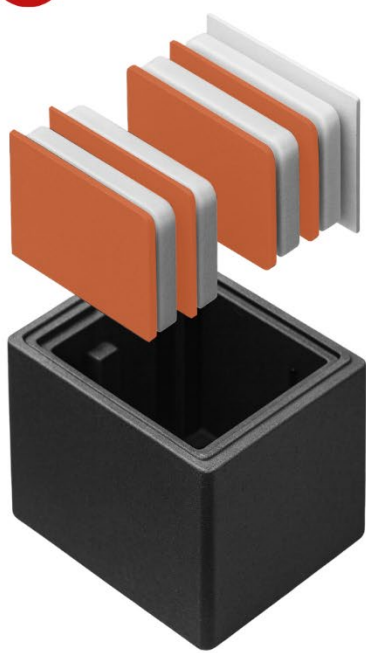
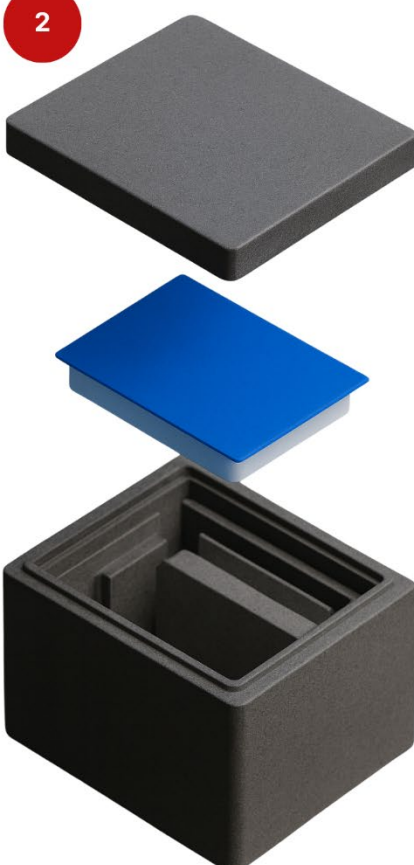
PRECONDITIONING & HANDLING	IMPORTANT NOTES
<p>1x  ICECATCH Solid Insulated Chilled 1.110g Item number: 19-04006 Before use store single boxes at least 24 hours at +5°C (+/- 2°C) whole pallets at least 96 hours.</p> <p>4x  ICECATCH Solid Insulated 1.110g Item number: 19-0400 Before use store single boxes at least 72 hours at +18°C (+/-2°C) whole pallets at least 192 hours.</p>	<p> The unprinted (=insulated) side of the ICECATCH Solid Insulated must always face the product!</p> <p>The cooling quantities shown are for recommendation only. Liability for damage during transport is excluded.</p>
<p>1 </p>	<p>2 </p>

Image courtesy of Eutecma.

2.3. SHIPPING YOUR SAMPLE (SUMMER)

1. Precondition your ICECATCH Solid Ambient Chilled cool bricks for a minimum of 72 hours at a temperature of approximately +5°C.
2. Precondition your ICECATCH Solid Ambient cool bricks for a minimum of 72 hours at a temperature of approximately -14°C to -20°C.
3. Load the polystyrene box with the preconditioned cool bricks as shown in section 2.2, without the top brick for now, with the printed side facing outwards.
4. Package your sample in your choice of payload box.

5. Load the payload box into the polystyrene box between the cool bricks then place the final brick in the top position.
6. Close the polystyrene box and load the box into the cardboard shipping sleeve.

Note: Please note that the ICECATCH shipping boxes can be re-used up to 15 times.

2.4. PROTOCOL OVERVIEW (WINTER)





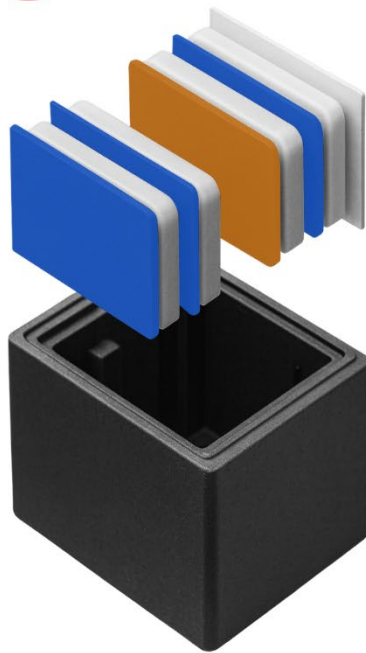
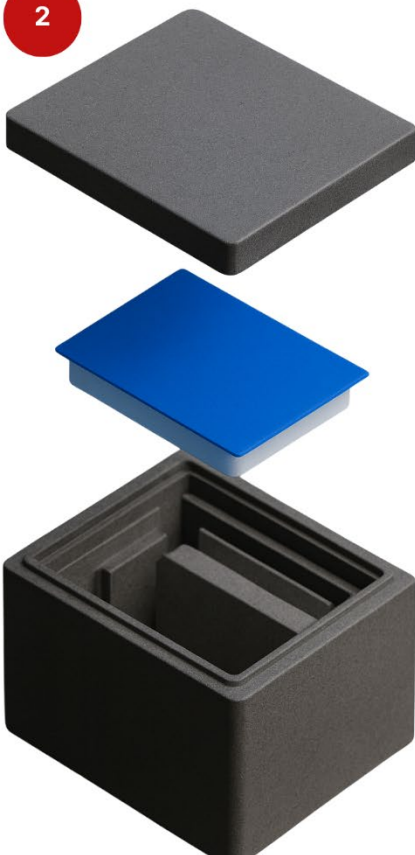
PRECONDITIONING & HANDLING	IMPORTANT NOTES
<p>1x </p> <p>4x </p> <p>ICECATCH Solid Insulated Chilled 1.110g Item number: 19-04006 Before use store single boxes at least 24 hours at +5°C (+/- 2°C) whole pallets at least 96 hours.</p> <p>ICECATCH Solid Insulated 1.110g Item number: 19-0400 Before use store single boxes at least 72 hours at +18°C (+/-2°C) whole pallets at least 192 hours.</p>	<p> </p> <p>The unprinted (=insulated) side of the ICECATCH Solid Insulated must always face the product!</p> <p>The cooling quantities shown are for recommendation only. Liability for damage during transport is excluded.</p>
<p>1 </p>	<p>2 </p>

Image courtesy of Eutecma.



2.5. SHIPPING YOUR SAMPLE (WINTER)

1. Precondition your ICECATCH Solid Ambient Chilled cool bricks for a minimum of 72 hours at a temperature of approximately +5°C.
2. Precondition your ICECATCH Solid Ambient cool bricks for a minimum of 72 hours at a temperature of approximately -14°C to -20°C.
3. Load the polystyrene box with the preconditioned cool bricks as shown in section 2.4, without the top brick for now, with the printed side facing outwards.
4. Package your sample in your choice of payload box.
5. Load the payload box into the polystyrene box between the cool bricks then place the final brick in the top position.
6. Close the polystyrene box and load the box into the cardboard shipping sleeve.

Note: Please note that the ICECATCH shipping boxes can be re-used up to 15 times.

3. STATEMENTS

3.1. LIABILITY

Atelerix does not accept any responsibility for any damage to or loss of sample due to errors in following the setup of the shipping box as stipulated in this protocol.