

Developed by Hitachi High-Tech Nexus

COOLBOXUS VIP VACUUM INSULATION PANEL

The Strongest Performances for Temperature Control



10 Times More Efficient Than Traditional Insulation

Coolboxus[™] is a portable insulated box with outstanding capabilities. **Its Proven Performances** makes it probably the best solution to maintain the integrity of the cold chain in the **Most Hostile Climatic Conditions**.

Qualified in accordance with **ISTA 7E Standards**, Coolboxus[™] can assure the thermal security of health products between -80°C to -60°C up to 144 hours.

Manufactured in a certified ISO 9001:2008 and ISO/TS 16949:2009 environment, Coolboxus[™] is an **Ultra-Durable Solution** that may be combined with Phase Change Material (PCM) or Dry Ice.

Light and Compact Coolboxus[™] is designed to satisfy the most demanding health professionals.



PORTABLE INSULATED BOX FOR EXTREME CONDITIONS

- -80C to -60C for Over 6 days
- Qualified in Accordance With ISTA 7E Standards*
- Advanced Fiberglass VIP Panels
- 0.0025 W/mk Thermal Conductivity
- Dry Ice Compatible
- Ultra Durable
- Wrapped in Metallic Cloth
- Cloth Outer Top
- Lightweight and High Volume Payload

Available in 4 Different Sizes

7, 15, 21 & 29 Liters

ISTA 7E Standards

The 7E Profiles are the New Standard for Thermal **Transport Testing**.

The new ISTA-7E tests are not just a combinaison of thermal profile "Simulations" and procedure protocols.



INTERNATIONAL SAFE TRANSIT ASSOCIATION

The standard includes Heat and Cold Profiles developed from data gathered in Real World Transport.



For Daily Use

Coolboxus™ has an Unbeatable Space-Occupancy Capacity Ratio and can be fold down when not in use. VIP technology allows an Ultimate Thermal Protection of your products while offering an Ultra Light and Compact shaped design.



VIP: The Best Insulation Material



Specifications			
	Capacity Liters	Dimensions cm LWH/in/out	Weight _{Kg.}
Large	29	39×28x28 46x34x34	4.8
Medium	21	28×28x28 34x34x34	3.9
Small	15	28x20x28 34x27x34	3.3
Compact	7	28x16x16 34x23x23	2.3

Specifications

Designed For International Transports & Last Mile Deliveries

0.05

Coolboxus[™] can be Easily and Comfortably Hand-Carried or Over the Shoulder.

With its Cloth Outer Top that allows easy attachment and detachment of labels, Coolboxus[™] is a valuable assets for all delivery professionals. hours

In closed logistics circuits, in hyper center of cities or at the other side of the world, **Coolboxus[™] is a Sustainable Solution** to Transport Products at Room Temperature (15/25°C), Cool (2/8°C), Frozen (-18/-20°C) or Ultra Frozen (-80°C).



A better way to monitor



Incentito Data logging Services

171 Rue du Haut Planil 69440 Saint Laurent d'Agny France +33(0)4.82.53.59.45 contact@thermolabo.com www.thermolabo.com

Consulting

- **Dataloggers** Logistics
 - Sensolabo® Data Loggers

SOS Datalogger

Tailor-Made Services