

SUSTAINABLE
COLD-CHAIN COOLER

CRUZ COOL™

ATLANTIC
PACKAGING

www.atlanticpkg.com

Cruz Foam's compostable cold-chain coolers ensure your perishable goods stay fresh and protected during transit, and naturally decompose into nutrient-rich soil after use.



meat & seafood



pharma



meal kits



specialty foods



wine & spirits

DETAILS

- Effortlessly elevate your brand experience
- Features a clean and integrated design
- Perfect for shipping temperature-sensitive items

SUSTAINABILITY

- Made with upcycled food waste
- ASTM D6400 & D5338 approved
- TUV AUSTRIA OK compost INDUSTRIAL certified
- Breaks down into nutrient-rich soil after use
- Fully disintegrates in 8 weeks with no residue
- Supports healthy seed germination (Ecotox tested)
- Lomi Approved

FEATURES

- Compostable cold-chain shipper
- R-Value Per Inch 3.6 ft² F.h/BTU
- 48+ hour thermal protection
- 6-panel design
- Superior unboxing experience
- Less Finished Goods Packaging Materials needed compared to alternatives

Standard Sizes:

(custom sizing also available)

- 10 x 10 x 10"
- 12 x 12 x 12"
- 14 x 14 x 14"
- 16 x 16 x 16"
- 20 ³/₄ x 13 ¹/₂ x 14

Thickness:

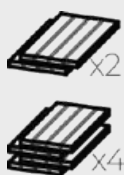
- Nominal 1" (-0/+0.25")
- Nominal 1.5" (-0/+0.25")

Density:

- 2 lb/ft³
- 3 lb/ft³



ASSEMBLY



gather pieces



place bottom



place sides (x4)



load product



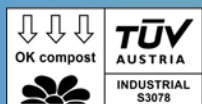
place top



seal box



ready to ship!



CRUZ FOAM TECHNICAL DATA SHEET

PROPERTIES OF 2 LB/FT³ CRUZ FOAM

PROPERTIES	TEST METHOD*	VALUE
Color	—	Natural White
Density	ASTM3575W	2 lb/ft ³ (32 kg/m ³)
Compressive Strength (@10%)	ASTM3575D	0.86 psi (5.9 kPa)
Compressive Strength (@25%)	ASTM3575D	1.98 psi (24.3 kPa)
Compressive Strength (@50%)	ASTM3575D	3.53 psi (24.3 kPa)
24 Hr Compression Set	ASTM D3575 Suffix B	33%
Compressive Creep	ASTM D3575, Suffix BB (168 hrs @ 2 psi/13.8 kPa)	26%
R-Value Per Inch	ASTM-C518	3.6°F • ft ² • h/BTU
RSI Per 25mm	ASTM-C518	0.63 K • m ² /W

PROPERTIES OF 3 LB/FT³ CRUZ FOAM

PROPERTIES	TEST METHOD*	VALUE
Color	—	Natural White
Density	ASTM3575W	3 lb/ft ³ (48 kg/m ³)
Compressive Strength (@10%)	ASTM3575D	1.19 psi (8.2 kPa)
Compressive Strength (@25%)	ASTM3575D	2.77 psi (19.1 kPa)
Compressive Strength (@50%)	ASTM3575D	4.97 psi (34.3 kPa)
24 Hr Compression Set	ASTM D3575 Suffix B	30%
Compressive Creep	ASTM D3575, Suffix BB (168 hrs @ 2 psi/13.8 kPa)	19%
R-Value Per Inch	ASTM-C518	3.6°F • ft ² • h/BTU
RSI Per 25mm	ASTM-C518	0.63 K • m ² /W

*Testing protocol based on ASTM tests; results are not ASTM certified



A NEW EARTH
PROJECT

