

Polar Tech
Industries

THERMO  **CHILL**
BIODEGRADABLE

PACKAGING SYSTEM



BIODEGRADABLE FOAM & COLD PACKS

SUSTAINABLE INNOVATION FOR PROTECTIVE PACKAGING SYSTEMS

About Us

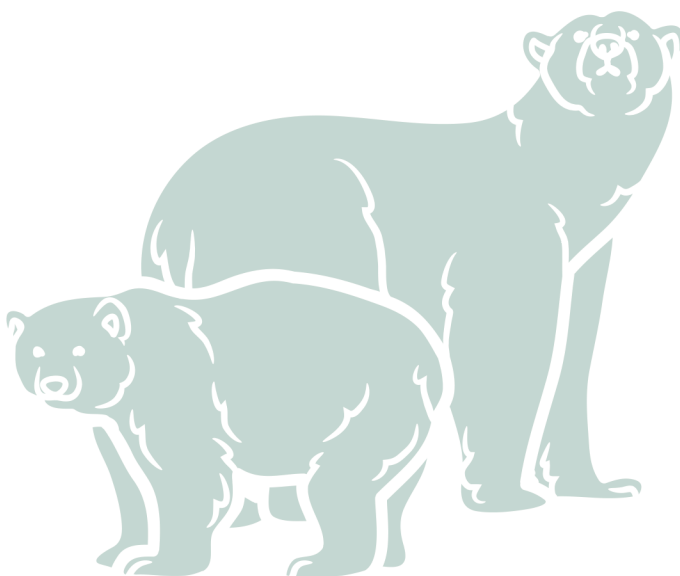
Polar Tech is a small business manufacturer of biodegradable insulated packaging and cold packs, specializing in Cold Chain packaging. Polar Tech has serviced pharmaceutical, biological, food, agricultural, and chemical sectors since 1984.

We manufacture biodegradable protective packaging used for maintaining temperature when shipping laboratory specimens, biologicals, pharmaceuticals, prepared food products, frozen food products, and much more.

Responsible & Sustainable

Continuous and effective management of sustainability practices is critical to our business and society. Engaging with Ecovadis allows Polar Tech to rate our performance, identify risks and to understand where we can improve and make a bigger impact across our communities. Our recent rating resulted in a bronze medal, which puts us in the top 50% of companies globally. As a family-owned, small business, Polar Tech is honored by this rating. Our overall score is 57 where we are in the 69th percentile. This means our score is higher than or equal to the score of 69 percent of all companies rated by EcoVadis.

Learn more about our commitment to corporate responsibility & sustainable practices here.



BIODEGRADABLE* FOAM CONTAINERS

Introducing our new **Biodegradable Foam** Insulated Containers!

The same sizes you know and love will soon be available using naturally biodegradable material.

Our insulated foam containers are manufactured with the highest degree of quality and integrity.

Any product that is temperature sensitive can be safely shipped in our insulated containers, whether it is long-transit, mid-transit, or short-transit.

Thermo Chill Biodegradable Foam:

- Does **NOT** Become brittle
- Does **NOT** Affect shelf life
- Does **NOT** Create microplastics
- Does **NOT** Require UV protective packaging

Features include:

- 100% Recyclable
- Economical
- Light weight
- Reusable
- Made in two pieces: a tight fitting lid & a seamless molded body

CURRENTLY MTO ITEM ONLY.
SAMPLES AVAILABLE ON REQUEST.
CONTACT YOUR POLAR TECH SALES REPRESENTATIVE TODAY!



208F



205/T14F

201/T10F

*Regulatory Notice: California law prohibits the sale of plastic packaging and plastic products that are labeled with the term 'biodegradable' or any form of this term or imply in any way that the item will break down, biodegrade, or decompose in a landfill or any other environment. These restrictions apply to all sales in or into the State of California. For sales in or into any and all jurisdictions which prohibits such claim by law, rule, or regulation, Polar Tech Industries makes no claims that these products will break down, biodegrade, or decompose in a landfill or any other environment, and reserves all rights without prejudice. Polar Tech reserves the right to change our policy as regulations develop and releases all liability to the end purchaser and end user of the product.



BIODEGRADABLE* COLD PACKS

BD 6



ICE-BRIX biodegradable cold packs contain a specially formulated leakproof, long lasting, viscous gel refrigerant made with non-toxic ingredients listed as FDA GRAS.

These are sealed in a biodegradable heavy duty plastic pouch and are a reliable way to keep perishable products at a constant and desirable temperature.

Polar Tech's leak proof **Biodegradable Cold Packs** are designed for our customers looking to maintain cold temperatures while creating less waste.

Biodegradable cold packs will start to degrade if left outside, within 18 months. The biodegradable cold packs can also be recycled through the normal poly recycling process once the gel is disposed of in the trash.

BD 12



BD 24



Features include:

- Leakproof
- Biodegradable
- Both outer poly and inner gel material
- Variety of sizes
- Economical
- Custom printing available
- Recyclable

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