#### PC PACKAGING SOLUTIONS TAPE Products Company

# Temperature Controlled Packaging Solutions

F°	C°	F°	C°
140	60	140	<u> </u>
122	50	122	50
104	40	104	40
86	30	86	30
68	20	68	20
50	10	50	10
32	0	32	0
14	-10	14	-10
-4 _	-20	-4	-20
-22	-30	-22	-30
-40	-40	-40	-40
-58	-50	-58	-50
-76	-60	-76 _	-60
6			

#### Temperature Controlled Packaging Solutions

At TPC, we meet the strict demands of shipping food, medicine and temperaturesensitive materials. This includes products that must be kept at room temperature and those that must be protected from cold and heat.

# **Thermal Insulated Shippers**

Thermal insulated shippers, EPS coolers, mailers, and box liners; temperature-controlled thermal packaging that combines with gel packs or dry ice as needed.



# **Gel Pack and Brick Refrigerants**

Gel refrigerant packs are durable, reusable long lasting polymer ice packs that provide temperature sensitive protection for the safe transport of food, pharmaceuticals, and medical products.



Semi rigid foam bricks maintain their shape during freezing, thawing, and transit.

# **Pallet Shippers**

Temperature-controlled pallet shippers will deliver your temperature-sensitive goods without spoilage, damage, or loss of value.



# **Insulated Pallet Covers**

Insulated pallet covers are a cost-effective solution for protecting product from moisture and shipments in a trailer with a thermostat set for frozen temperatures that impact refrigerated pallets or pallet shipments of frozen product in a non-refrigerated trailer.



#### **Temperature Indicators**

Temperature monitoring and measuring devices help identify temperature-related events and empowers you to take action to reduce the likelihood of product damage.



#### **Temperature Monitors**

Once attached to the shipment, the SpotBot BLE measures and records temperature, humidity, tilt, and shock; the data is visualized through a mobile application.



#### **Cold Temperature Tapes**

We have carton sealing tape capable of withstanding temperatures to -40°F.



# **Cold Temperature Stretch Film**

Cold temperature stretch films won't lose their cling or load containment in cold temperatures.



For more information about temperature controlled packaging solutions, call or visit us online at www.tpcpack.com.



www. tpcpack.com

Cincinnati Regional Distribution Center/Corporate Offices

> 11630 Deerfield Rd, Cincinnati, Ohio 45242 1-800-543-4930

> > Chicago Regional Distribution Center

1401 Davey Rd, Suite 800, Woodridge, Illinois 60517 1-800-543-4930

> Orlando Regional Distribution Center

7803 Southland Blvd, Suite 204, Orlando, Florida 32809 **1-800-543-4930** 

> Dallas/Forth Worth Regional Distribution Center

901 Parkway Dr, Grand Prairie, Texas 75051 1-800-543-4930

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