



Pharmaceutical & Laboratory Dry Ice Specialists

- Ideal for storage and transport of dry ice pellets and blocks
- Special compounded resins for superior cold impact properties
- · Superior insulation for lowest sublimation rates

Bonar's premium Polar® Insulated Containers continue to play a vital role in the food service, grocery distribution, dry ice and dairy industries. While these markets are varied, they require the storage and shipment of temperature-sensitive products.

When it comes to transporting and storing temperaturesensitive food products, Polar Insulated Containers have proven most effective – they simply keep frozen products below freezing longer, even without dry ice. Every Polar container is designed for durability and are rotomolded from tough FDA-

approved polyethylene with two inches minimum of polyurethane foam insulation. These containers provide ideal dry ice shipping and storage.

Polar® containers exceed competitive plastic and/or cardboard products!

	n Test Results Timespan	Polar Box Weight Empty: 220 lbs.	Competitor Box Weight Empty: 185 lbs.	Gaylord Box Weight Empty: 100 lbs.
DATE	TIME	LBS. OF DRY ICE	LBS. OF DRY ICE	LBS. OF DRY ICE
July 8	11:00 am	1395	1360	1860
	3:00 pm	1385	1352	1827
	7:00 pm	1374	1332	1780
	11:00 pm	1364	1320	1745
July 9	3:00 am	1353	1304	1708
	7:00 am	1345	1295	1683
	11:00 am	1331	1279	1634
	3:00 pm	1316	1258	1580
	7:00 pm	1304	1202	1535
	11:00 pm	1297	1231	1508
July 10	3:00 am	1290	1224	1484
	7:00 am	1282	1212	1449
	11:00 am	1270	1195	1402
Total Weight Loss	3	184 lbs.	247 lbs.	698 lbs.
Total % Loss		13%	18%	37%
Average daily %		4%	6%	12%

*Test performed using PB30

Dry ice block average weight = 56-60 lbs.
Dry ice block average size = 10" x 10" x 12"
A cubic foot of dry ice pellets weighs approximately 52 lbs.



DIMENSIONS (INCHES)	OUTSIDE	INSIDE
Length	49	41
Width	29	22
Height	35	25
Weight of Box	Kg	60
	Lbs	130
Cubic Feet	14	
Dry Ice Pellets (lbs)	740	
Dry Ice Block	16	
Layers of Dry Ice Blocks	2 x 8	

Chest Options

- Drop-in blanket
- Gasket
- · Mold-on graphics
- Stenciling







PB02			
DIMENSIONS (INCHES)	OUTSIDE	INSIDE	
Length	29	21	
Width	20	11	
Height	23	14	
Weight of Day	Kg	20.4	
Weight of Box	Lbs	45	
Cubic Feet	2		
Dry Ice Pellets (lbs)	125		
Dry Ice Block	2		
Layers of Dry Ice Blocks 1 x 2			



PB11HL			
DIMENSIONS (INCHES)	OUTSIDE	INSIDE	
Length	42	33	
Width	28	21	
Height	36	27	
Weight of Box	Kg	50	
	Lbs	110	
Cubic Feet	11		
Dry Ice Pellets (lbs)	600		
Dry Ice Block	12		
Layers of Dry Ice Blocks	2 x 6		



PB30		
DIMENSIONS (INCHES)	OUTSIDE	INSIDE
Length	49	42
Width	43	36
Height	43	32
Weight of Box	Kg	100
Weight of Box	Lbs	220
Cubic Feet	30	
Dry Ice Pellets (lbs)	1800	
Dry Ice Block	36	
Layers of Dry Ice Blocks	3 x 12	



PB05			
DIMENSIONS (INCHES)	OUTSIDE	INSIDE	
Length	30	24	
Width	18	12	
Height	37	29	
Weight of Day	Kg	26	
Weight of Box	Lbs	58	
Cubic Feet	5		
Dry Ice Pellets (lbs)	305		
Dry Ice Block 4			
Layers of Dry Ice Blocks	2 x 2		



PB11HC			
DIMENSIONS (INCHES)	OUTSIDE	INSIDE	
Length	42	33	
Width	28	21	
Height	39	27	
Weight of Poy	Kg	60	
Weight of Box	Lbs	130	
Cubic Feet	11		
Dry Ice Pellets (lbs)	600		
Dry Ice Block	12		
Lavers of Dry Ice Blocks	2 x 6		



PB27			
OUTSIDE	INSIDE		
47	41		
43	36.5		
42	30		
Kg	95.7		
Lbs	211		
27			
1650			
36			
3 x 12			
	OUTSIDE 47 43 42 Kg Lbs 27 1650 36		



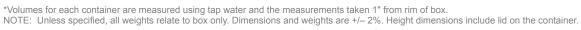
PB11			
DIMENSIONS (INCHES)	OUTSIDE	INSIDE	
Length	42	33	
Width	28	20	
Height	33	27	
Weight of Box	Kg	50	
	Lbs	110	
Cubic Feet	11		
Dry Ice Pellets (lbs)	600		
Dry Ice Block	12		
Layers of Dry Ice Blocks	2 x 6		



PB24			
DIMENSIONS (INCHES)	OUTSIDE	INSIDE	
Length	48	44	
Width	43	36	
Height	40	26	
Weight of Box	Kg	86	
Weight of box	Lbs	190	
Cubic Feet	27		
Dry Ice Pellets (lbs)	1450		
Dry Ice Block	24		
Layers of Dry Ice Blocks	2 x 12		



PB35 MINI			
DIMENSIONS (INCHES)	OUTSIDE	INSIDE	
Length	48	40	
Width	43	36	
Height	48	36	
Waight of Pay	Kg	100	
Weight of Box	Lbs	220	
Cubic Feet	35		
Dry Ice Pellets (lbs)	n/a		
Dry Ice Block	36		
Layers of Dry Ice Blocks	3 x 12		







SINGLE WALL CONTAINERS





IBC





UTILITY DRUMS

Polar® Merchandising Unit

ITEM NUMBER

Base, Ice Tray, Sneeze Guard & Cover

Acrylic Sneeze Guard Acrylic Cover Acrylic Sign Holder Acrylic Merchandising Tray

Granite Base Sandstone Base

White Ice Tray Blue Ice Tray

4" Caster Set

- · Reversible, insulated ice tray
- Drain plug for easy draining
- · Available with or without casters
- · Place indoor or outdoor
- · Sneeze guard option available
- · Storage area under unit

Complete Unit

Insulated Ice Tray

Acrylic Options

Caster Kit

Base



Ask about our "Free 30-Day Sample Program" available to qualified buyers.



