

# ***Polar Tech***

**INDUSTRIES, INC.  
TEMPERATURE SAFE SHIPPING &  
PROTECTIVE PACKAGING PRODUCTS**



12F411



12F410



12F409



12F351



12F348



12F287

# ***Polar Tech*** INDUSTRIES, INC. TEMPERATURE SAFE SHIPPING & PROTECTIVE PACKAGING PRODUCTS

Research / Laboratories  
Hospitals / Clinics  
CDC  
Fine Chemicals  
Bio Tech Labs  
Pharmaceutical Industry  
Frozen Foods  
Dairy  
Seafood  
Meat/ Poultry  
Winery's  
Chocolate / Confections  
Food Processors  
Cheese / Ice Cream  
Mail Order

## LAB MAILERS



12F282

## INFECTIOUS SUBSTANCE PACKAGING



12G118

## INSULATED SHIPPING KITS



## PROTECTIVE PACKAGING



BOTTLE  
SHIPPERS

INSULATED MAILERS

12F324

12F364

12F358

12F361

## WINE BOTTLE SHIPPERS



Grainger Stock No.	Polar Tech No.	Description
<b>TOP 10</b>		
12F307	HAZ1025	Paint Can, Unlined, Quart, Silver
12F309	HAZ1027	Paint Can, F-Style, Gallon, Silver
12F318	HAZ1039 4G	Paint Can Shipper Kit, 1 Gallon Can
12T967	ON12C	Insulated Shipping Kit, 9½ In. L, PK 3
12T968	ON18C	Insulated Shipping Kit, 9½ In. L, PK 2
12F368	TP 12/MS	Cold Pack, 6 x 6 In., 12 oz., PK 12
4YRH5	207C	Insulated Shipping Kit, 6 In. W, PK 4
4YRH9	246C	Insulated Shipping Kit, 17 In. L
4YRJ5	IB 16	Freeze Pack, 6¼ In. L, 6 In. W, PK 8
6TVL2	IB 6	ICE-BRIX refrigerant, 4 In. L, 6 In. W, PK48
<b>INSULATED SHIPPING KITS (FOAM &amp; CARTON)</b>		
4YRH4	204C	8 In. L, 6 In. W, 4½ In. D, PK 3
4YRH6	212C	8 In. L, 6 In. W, 12 In. D, PK 4
4YRH7	214C	9½ In. L, 9½ In. W, PK 2
4YRH8	225C	12 In. L, 10 In. W, PK 4
4YRJ1	249C	16½ In. L, 16½ In. W
4YRJ2	271C	26 In. L, 19½ In. W
12F337	209C	8 In. L, 6 In. W, 9 In. D, PK 4
12F338	227C	12 In. L, 10 In. W, 7 In. D, PK 2
12F339	229C	12 In. L, 10 In. W, 9 In. D, PK 2
12F340	230C	12 In. L, 12 In. W
12F341	240C	13 In. L, 13 In. W
12F342	245C	17 In. L, 10 In. W
12F343	250C	17 In. L, 17 In. W
12F344	248C	18 In. L, 14 In. W
12F345	261C	19 In. L, 12 In. W
12F346	260C	19½ In. L, 11½ In. W, PK 2
12F347	269C	21¼ In. L, 15½ In. W
12F380	200C	6 In. L, 4½ In. W, 5¼ In. D, PK 2
12F381	202C	6 In. L, 5 In. W, 4½ In. D, PK 2
12F382	205C	6 In. L, 5 In. W, 6½ In. D, PK 2
12F383	206C	6 In. L, 4½ In. W, 6¼ In. D, PK 2
12F384	208C	6 In. L, 5¾ In. W, 7¾ In. D, PK 4
12F385	213C	8 In. L, 6 In. W, 15 In. D, PK 4
12F386	220C	10½ In. L, 8½ In. W, PK 2
12F387	231C	12 In. L, 10 In. W, 15 In. D
12F388	232C	12½ In. L, 10½ In. W
12F389	238C	13½ In. L, 11½ In. W
12F390	243C	15¼ In. L, 12¾ In. W
12F391	254C	16 In. L, 9 In. W
12F392	247C	17 In. L, 10 In. W, 12¾ In. D
12F393	251C	17 In. L, 10 In. W, 17 In. D
12F394	266C	19 In. L, 12 In. W, 16 In. D
12F395	296C	23 In. L, 14 In. W, 23 In. D
12F396	270C	24½ In. L, 5½ In. W, PK 4
12F397	295C	25 In. L, 16½ In. W, 12 In. D
12F398	281C	30¼ In. L, 14½ In. W, 16 In. D
<b>INSULATED SHIPPING CONTAINERS (FOAM ONLY)</b>		
12F275	200F	6 In. L, 4½ In. W, 5¼ In. D
12F276	201F	6 In. L, 4½ In. W, 3 In. D
12F331	200	4½ In. W, PK 4
12F332	202	5 In. W, PK2
12F333	205	6 In. L, PK2
12F334	220	10½ In. L, PK 3
12F335	231	12 In. L, PK 2
12F336	208	6 In. L, PK4
<b>INSULATED MULTI-DEPTH SHIPPING CONTAINERS</b>		
12F399	XM1C	10½ In. L, 10¾ In. W, 4 In. D, PK 5
12F401	XM2C	10¾ In. L, 10¾ In. W, 7¼ In. D, PK 4
12F402	XM3C	10¾ In. L, 10¾ In. W, 11 In. D, PK 2
12F403	XM4C	12¾ In. L, 12¾ In. W, 4¼ In. D, PK 4
12F404	XM5C	12¾ In. L, 12¾ In. W, 8½ In. D, PK 2
12F405	XM6C	12¾ In. L, 12¾ In. W, 12½ In. D,
12F406	XM7C	10½ In. L, 8½ In. W, 5 In. D, PK 6
12F407	XM8C	10½ In. L, 8½ In. W, 8½ In. D, PK 4
12F408	XM9C	10½ In. L, 8½ In. W, 12 In. D, PK 2
12F409	XM10C	10½ In. L, 8½ In. W, 13½ In. D, PK 2
12F410	XM11C	10½ In. L, 8½ In. W, 17 In. D, PK 2
12F411	XM12C	10½ In. L, 8½ In. W, 22 In. D, PK 2
12F412	XM13C	10½ In. L, 6½ In. W, 2 In. D, PK 6
12F413	XM14C	10½ In. L, 6½ In. W, 3½ In. D, PK 4
12F414	XM15C	10½ In. L, 6½ In. W, 5 In. D, PK 4
12F415	XM17C	14½ In. L, 14½ In. W, 4½ In. D, PK 3
12F416	XM18C	14½ In. L, 14½ In. W, 8¾ In. D, PK 2
12F417	XM19C	14½ In. L, 14½ In. W, 13 In. D
12F418	XM20C	22¾ In. L, 10 In. W, 4½ In. D, PK 3
12F419	XM21C	22¾ In. L, 10 In. W, 8¾ In. D, PK 2
12T965	XM22C	22¾ In. L, 10 In. W, 13 In. D

Grainger Stock No.	Polar Tech No.	Description
<b>OVERNITE INSULATED SHIPPING KITS (FOAM &amp; CARTON)</b>		
4YRH3	201C	6 In. L, 4½ In. W, PK 4
12T966	ON7C	7 In. L, 6 In. W, 5½ In. D, PK 2
12T969	ON17F	10 In. L, 10 In. W, 4¼ In. D, PK3
12T970	ON19C	10½ In. L, 10½ In. W, 8 In. D, PK 2
12T971	ON20C	12 In. L, 9¾ In. W, 11 In. D, PK 2
12T972	ON23C	14 In. L, 8 In. W, 5 In. D
12T973	ON24C	14 In. L, 8 In. W, 10 In. D
12T974	ON28C	14½ In. L, 14½ In. W, 14 In. D
12T975	ON40C	15 In. L, 13 In. W, 13 In. D
12T976	ON39C	16¼ In. L, 10½ In. W, 7¼ In. D, PK 2
12T977	ON47C	16½ In. L, 10½ In. W, 10 In. D, PK 2
12T978	ON36C	18½ In. L, 11½ In. W, 9¾ In. D
12T979	ON38C	18½ In. L, 11½ In. W, 18½ In. D
12T980	ON49C	18¾ In. L, 18¾ In. W, 17 In. D
12T981	ON50C	20¾ In. L, 13¾ In. W, 14 In. D
12T982	ON55C	20½ In. L, 12½ In. W, 5½ In. D, PK 2
12T983	ON69C	22¾ In. L, 16¾ In. W, 16¾ In. D
<b>FREEZE PACKS</b>		
4YRJ3	IB 8	4 In. L, 6½ In. W, PK 18
4YRJ4	IB 12	6 In. L, 6 In. W, 12 oz., PK 12
4YRJ6	IB 24	8 In. L, 6 In. W, 24 oz., PK 6
4YRJ7	IB 31	8 In. L, 8 In. W, 32 oz., PK 4
4YRJ8	IB 48	10¼ In. L, 8 In. W, 48 oz., PK 3
4YRJ9	RB 7	4½ In. L, 2 In. W, PK 12
4YRK1	RB 15	4½ In. L, 4 In. W, PK 6
4YRK2	RB 30	9 In. L, 4 In. W, 31 oz., PK 3
6TVL3	IB 32	10 In. L, 6 In. W, 32 oz.
<b>COLD PACKS</b>		
12F366	TP 6/MS	Moisture Safe, 4 In. L, 6 In. W, PK 48
12F367	TP 8/MS	Moisture Safe, 4 In. L, 6½ In. W, PK18
12F369	TP 16/MS	Moisture Safe, 6¼ x 6 In., 16 oz., PK9
12F370	TP 24/MS	Moisture Safe, 8 x 6 In., 24 oz., PK 6
12F371	TP 31/MS	Moisture Safe, 8 x 8 In., 32 oz., PK 4
12F372	TP 32/MS	Moisture Safe, 10 x 6 In., 32 oz., PK 9
12F373	TP 48/MS	Moisture Safe, 10¼ x 8 In., 48 oz., PK 3
12F374	BD 6	Biodegradable, 4 x 6 In., 6 oz., PK 48
12F375	BD 8	Biodegradable, 4 x 6½ In., 8 oz., PK18
12F376	BD 12	Biodegradable, 6 x 6 In., 12 oz., PK 12
12F377	BD 16	Biodegradable, 6¼ x 6 In., 16 oz., PK8
12F378	BD 24	Biodegradable, 8 x 6 In., 24 oz., PK 6
12F379	SB 24	Saddle Bag Cold Pack, 144 x 12 In., White
<b>TEST TUBE MAILERS</b>		
12F259	730/CP	5½ In. W, PK 32
12F260	727/CP	1¼ In. W, PK 36
12F261	725/CP	2 In. W, PK 36
12F262	724/CP	3 In. W, PK 26
12F263	723/CP	2¾ In. W, PK 36
12F264	765	3¼ In. W, PK 120
12F265	721/CP	5¼ In. W, PK 14
12F267	779	2¾ In. W, PK 50
<b>LAB TUBE MAILING CARTONS</b>		
12F268	90	White, PK 250
12F269	89	Fiberboard, PK250
12F270	88	PK 250
12F271	92	3 In. W, PK 250
12F272	93	White, PK 250
12F273	94	PK 250
12F274	85	2 In. W, PK 250
<b>LAB TISSUE MAILERS</b>		
12F266	729/CP	2 In. W, PK 36
12F277	719	3¼ In. W, PK 60
<b>LAB MAILERS AND PETRI DISH MAILERS</b>		
12F278	704/CP	Lab Mailer, Foam, 5¼ In. L, PK 24
12F279	733	Lab Mailer, Foam, 4 In. L, PK 84
12F280	763	Lab Mailer, Foam, 10 In. L, PK 43
12F281	718	Petri Dish Mailer, 1½ In. W, PK 80
12F282	767	Petri Dish Mailer, 3¾ In. W, PK 24
12F284	708T	Bottle Mailer, 2¼ In. H, 2 In. W, PK 50
12F285	716T	Lab Mailer, 16 oz Bottle, 5 In, PK 30
12F286	732S	Lab Mailer, 32 oz Bottle, 5 In, PK 40
12F287	761T	Lab Mailer, 32 oz Bottle, 5¼ In, PK 7
12F288	790T	Lab Mailer, Gallon, 8¼ In, PK 8
12F289	792T	Lab Mailer, Gallon, 8¼ In, PK 9
<b>INSULATED MAILERS</b>		
12F294	105	Cold Pack Mailer Envelope, 11 In. L, PK 18
12F295	106	Cold Pack Mailer Envelope, 14 In. L, PK 18
12F296	107	Cold Pack Mailer Envelope, 18 In. L, PK 12

Grainger Stock No.	Polar Tech No.	Description
<b>OVERNIGHT TO OVER 14 DAYS</b>		
12T984	GE6KIT (254)	Global Shipping Kit, Small
12T985	GE7KIT (296)	Global Shipping Kit, Large
<b>INFECTIOUS SUBSTANCE PACKAGING</b>		
12F293	BHM527	Category B UN3373 Label, 4 In. H, 3½ In. W
12T986	BA06	Category B Packaging, Ambient
12T987	BF12	Category B Packaging, Frozen
12T988	BC06	Category B Packaging, Cold
12T990	EHA06	Human Specimen Packaging, Ambient
12T989	EHF12	Human Specimen Packaging, Frozen
12T991	EHC12	Human Specimen Packaging, Cold
12G118	EAA06	Animal Specimen Packaging, Ambient
12T993	EAF12	Animal Specimen Packaging, Frozen
12T992	EAC12	Animal Specimen Packaging, Cold
<b>4G PAINT CAN SHIPPER KIT (BULK)</b>		
12F297	HAZ1013KD	Quart Can
12F298	HAZ1014KD	2 Quart Cans
12F299	HAZ1015KD	4 Quart Cans
12F301	HAZ1016KD	Gallon Can
12F302	HAZ1017KD	2 Gallon Cans
12F303	HAZ1018KD	4 Gallon Cans
12F304	HAZ1019KD	Gallon Can F-Style
12F305	HAZ1020KD	2 Gallon Cans F-Style
12F306	HAZ1021KD	4 Gallon Cans F-Style
<b>PAINT CANS, INSERTS AND RINGS</b>		
12F308	HAZ1026	Paint Can, Unlined, Gallon, Silver
12F310	HAZ1031	Foam Insert, Quart Paint Can
12F311	HAZ1029	Foam Insert, Gallon Paint Can
12F312	HAZ1030	Foam Insert, Gallon Paint Can, F-Style
12F313	HAZ1034	Locking Ring, Quart, White
12F314	HAZ1035	Locking Ring, Gallon, White
<b>4G PAINT CAN SHIPPER KIT</b>		
12F315	HAZ1036	1 Quart Can
12F316	HAZ1037	2 Quart Cans
12F317	HAZ1038	4 Quart Cans
12F319	HAZ1040	2 Gallon Cans
12F320	HAZ1041	4 Gallon Cans
12F321	HAZ1042	1 Gallon Can F-Style
12F322	HAZ1043	2 Gallon Cans F-Style
12F323	HAZ1044	4 Gallon Cans F-Style
<b>CORNER PROTECTORS</b>		
12F324	900	¾ In., White, PK 180
12F325	901	¾ In., White, PK 80
12F326	904	1½ In., White, PK 128
<b>EDGE PROTECTORS</b>		
12F327	905	¾ In., White, PK 40
12F328	907	1 In., White, PK 40
12F329	913	1½ In., White, PK 48
12F330	914	1½ In., White, PK 24
<b>PALLET COVER, WRAP AND BAND</b>		
12F348	PCEL	Pallet Cover, Insulated, 48 In. D x 40 In. L
12F349	CP12	Pallet Cover, Cold Wrap, 12 In. D x 144 In. L
12F350	1301	Pallet Band, 72 In. L x ¾ In. W
<b>DRY ICE TRANSPORT STORAGE CHEST COOLERS</b>		
12G119	TC02	2 cu. ft.
12G120	TC05	5 cu. ft.
12G121	TC11HLC	11 cu. ft.
12G122	TC30	30 cu. ft.
<b>DRY ICE TRANSPORT UPRIGHT STORAGE CHEST COOLERS</b>		
12U668	TC25	Dry Ice Transport Cooler, 25 cu. ft.
12U669	TC35MINI	Dry Ice Transport Cooler, 35 cu. ft.
12U670	TC55	Dry Ice Transport Cooler, 55 cu. ft.
12U671	TC57	Dry Ice Transport Cooler, 57 cu. ft.
<b>WINE AND CHAMPAGNE BOTTLE SHIPPERS</b>		
12F351	743F	Foam Insert, Single Wine Bottle, White
12F352	746T	Foam Insert, Six Wine Bottles, White
12F353	741KD	Wine Bottle Shipper Carton, 5½ In. W
12F354	742KD	Wine Bottle Shipper Carton, 11½ In. W
12F355	743KD	Wine Bottle Shipper Carton, 17¼ In. W
12F356	746KD	Wine Bottle Shipper Carton, 17½ In. W
12F357	7412KD	Wine Bottle Shipper Carton, 21½ In. W
12F358	741GB	Wine Shipper Gift Box, 1 Bottle, Champagne
12F359	742GB	Wine Shipper Gift Box, 2 Bottle, Champagne
12F360	743GB	Wine Shipper Gift Box, 3 Bottle, Champagne
12F361	700SW4	Wine or Champagne Carrier, 4 Bottles
12F362	700SW6	Wine or Champagne Carrier, 6 Bottles
12F363	700DW12	Wine or Champagne Carrier, 12 Bottles
12F364	741GBD	Wine Shipper Gift Box, 1 Btl, Red Striped
12F365	742GBD	Wine Shipper Gift Box, 2 Btl, Red Striped



12F316

HAZARDOUS 4G SHIPPERS

12F315

**COLD PACKS - COMPLETE SELECTION**

- Leakproof
- Reusable
- Biodegradable
- Economical
- Foam Refrigerant



**NEW!**

**ABSOLUTE ZERO<sup>®</sup>  
DRY ICE SNOW MAKER**

CONVENIENT - GREEN - SAVE TIME AND MONEY

***Polar Tech Industries, Inc.***

Polar Tech Industries is committed to producing quality and innovative practical solutions to support and service the food and pharmaceutical healthcare needs.

Polar Tech Industries branded product lines provides the industry's broadest product selection, most recognized name and are conveniently in stock at Grainger.

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AVAILABLE THROUGH  
**GRAINGER<sup>®</sup>**  
FOR THE ONES WHO GET IT DONE