

UNIT DOSE PACKAGING



Unit Dose Packaging

Selection Guide & Compatibility for Solid Medication



Determine Required Packaging

It is critical that proper components are used to provide the stated level of protection. When used properly, blisters and labels conform to USP Package Class Ratings (USP 27 section <671>).

Click to view additional details: class rating, sizing, label compatibility, and more.



Compatible Labels

Select from paper-topped foil labels (no adhesive application required), flag labels or thermal labels.



Select Packaging System

Click to View Online, + Roller for sealing labels (Item # 7089) & Patented EZ Grid® Applicator Frame (Item # 6520)



Size	Blister Type	Blister	Color	Laser Labels	Laser Flag	Thermal	System	Tray Laser/Thermal
Small	Class A Round Blister 3/16"	6500	Amber, Green	Class A or B 6504		Class A or B 6506W	EZ Grid®	6521 / 6524
	Class A Small Aclar®	7016	Amber	Class A 6121	Class A 6025	Class A 17297, Class A 18500	Classic	6472 (Foam) 21126 (Rigid)
	Class A Small PVdC	7074	Amber	Class A 6121	Class A 6025	Class A 17297, Class A 18500	Classic	6472 (Foam) 21126 (Rigid)
	Class A Round Blister 3/8"	6501	Amber, Green	Class A or B 6504	-	Class A or B 6506W	EZ Grid®	6521 / 6524
Medium	Class A Slot Blister 3/8	6507	Amber, Green	Class A 6509	-	-	EZ Grid®	6522
	Class A Medium Aclar®	7014	Amber	Class A 6121	Class A 6025	Class A 17297, Class A 18500	Classic	6472 (Foam) 21126 (Rigid)
	Class A Medium PVdC	7075	Amber	Class A 6121	Class A 6025	Class A 17297, Class A 18500	Classic	6472 (Foam) 21126 (Rigid)
	Class A Round Blister 1 1/16"	6502	Amber, Green	Class A or B 6504	-	Class A or B 6506W	EZ Grid®	6521 / 6524
Large	Class A Slot Blister 5/8"	6508	Amber, Green	Class A 6509	-	-	EZ Grid®	6522
	Class A Large Aclar®	7015	Amber	Class A 6121	Class A 6025	Class A 17297, Class A 18500	Classic	6472 (Foam) 21126 (Rigid)
	Class A Large PVdC	7076	Amber	Class A 6121	Class A 6025	Class A 17297, Class A 18500	Classic	6472 (Foam) 21126 (Rigid)
	Class A Round 3/8" Depth PVdC	7021	Amber	Class A 6125	-	-	Classic	6461 (Foam) 21125 (Rigid)
Shallow Round	Class A Round 3/8" Depth PVdC	7022	Green	Class A 6125	-	-	Classic	6461 (Foam) 21125 (Rigid)
	Class A Round 3/8" Depth PVdC	7023	Blue	Class A 6125	-	-	Classic	6461 (Foam) 21125 (Rigid)
	Class A Round 1" Depth PVdC	7024	Amber	Class A 6125	-	-	Classic	6464 (Foam) 21125 (Rigid)
Deep Round	Class A Round 1" Depth PVdC	7025	Green	Class A 6125	-	-	Classic	6464 (Foam) 21125 (Rigid)
	Class A Round 1" Depth PVdC	7026	Blue	Class A 6125	-	-	Classic	6464 (Foam) 21125 (Rigid)
	Class A Round 1" Depth PVdC	7026	Blue	Class A 6125	-	-	Classic	6464 (Foam) 21125 (Rigid)
Condensed	Class A Condensed Aclar®	7019	Amber	Class A or B 6123	-	-	Classic	6462 (Foam) 21118 (Rigid)
	Class A Condensed PVdC	7079	Amber	Class A or B 6123	-	-	Classic	6462 (Foam) 21118 (Rigid)
Micro Medium	Class A Micro Aclar®	7017	Amber	Class A 6027	-	-	Classic	6468 (Foam) 21119 (Rigid)
	Class A Blister Block Aclar®	7004	Amber	Class A 6126	-	-	Classic	6460 (Foam) 21117 (Rigid)
Small	Class B Small PVC	7013	Amber	Class B 6118	-	Class B 17295	Classic	6470 (Foam) 21121 (Rigid)
Medium	Class B Medium PVC	7012	Amber	Class B 6118	-	Class B 17295	Classic	6470 (Foam) 21121 (Rigid)
Large	Class B Square Blister 5/8"	6512G	Green	Class B 6514W	-	-	EZ Grid®	6523
	Class B Large PVC	7011	Amber	Class B 6118	-	Class B 17295	Classic	6470 (Foam) 21121 (Rigid)
Extra Large	Class B Square Blister 1 1/4"	6513G	Green	Class B 6514W	-	-	EZ Grid®	6523
	Class B Round Blister 1"	6503	Amber, Green	Class A or B 6504	-	Class A or B 6506W	EZ Grid®	6521 / 6524
	Class B XLarge PVC	7010	Amber	Class B 6122	-	-	Classic	6469 (Foam) 21120 (Rigid)
Condensed	Class B Condensed PVC	7007	Amber	Class A or B 6123	-	-	Classic	6462 (Foam) 21118 (Rigid)
Keyhole	Class B Keyhole PVC	7006	Amber	Class B 6118	-	Class B 17295	Classic	6473 (Foam) 21122 (Rigid)

Maximize Efficiency using our Free online
Label Printing Solution at gohclabels.com

Click to View Hundreds of Templates & Customizable Label Layouts >

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Unit Dose Solutions

- PharmaSystems® is proud to offer a large selection of unit-dose packaging solutions – blisters and lidding to meet your custom site-specific packaging decision criteria. This system is fast, efficient and economical for small volume packaging – requires less downtime, and no chance of mechanical failure!
- Ideal for small packaging runs, allergy risk medications, high-risk medications, chemo drugs and solid unit dose packaging



A

Class A Labels for Blisters

- Proper Use:** Use with Class A Blisters to meet USP Class A package requirements
- Neat Application:** Foil Labels are paper-topped. No adhesive is applied over the medication cavity or lift open tabs
- Colour Options:** 6121 Laser Labels are available in Blue, Green, Red, White and Yellow. Specify colour when ordering
- Smart Design:** Can't fit everything on your label? Flag it! Our 6025 Flag labels have an adhesive-backed print area for typical drug label information and a flag area for additional drug or patient-specific information



B

Packaged:

6121: 32 labels per sheet; 100 sheets per box; 3,200 labels total

6025: 16 labels per sheet; 100 sheets per box; 1,600 labels total

17297: 1,600 per roll

18500: 1,280 per roll

6126: 32 labels per sheet; 100 sheets per box; 3,200 labels total



D



C



E

Item #	Description	Dimensions W x H	Setup
6121*	A Class A Laser Labels for Class A S, M & L Blisters	11-1/16 x 13/16"	4 across and 8 down
6025*	B Class A Laser Flag Labels for Class A S, M & L Blisters	3-3/4 x 13/16"	2 across and 8 down
18500	C Class A Thermal Transfer Strip Labels for Class A S, M & L Blisters	1-1/8 x 1-5/8"	1 across
6472	D Foam Sealing Tray for Class A S, M & L Blisters	8-1/2 x 11"	4 across and 8 down
6126*	E Class A Laser Labels for Blister Blocks	11-1/16 x 1-3/16"	4 across and 8 down
6460	Foam Sealing Tray for Blister Blocks	7 x 10"	-

*Laser labels should be stored at 70° - 80°F and 50% relative humidity (±5%) away from heat sources and not exposed to direct sunlight. Labels should be stored in the room in which they will be printed at least 48 hours prior to printing. Not for use with thermal printers.

Class A Aclar & PVdC Amber Blis- ters

- **Proper Use:** Blister/label combo meets the USP Class A package requirements
- **Packaged:** 16 blisters per strip; 100 strips per package; 16,00 blisters total

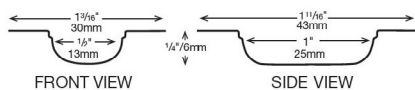
Blister Blocks

- **Efficient Design:** This medium-cavity, 16-b blister block allows an entire grid of labels (6126) to be applied simultaneously
- **Packaged:** 16 blisters per sheet; 100 sheets per package; 1,600 blisters total

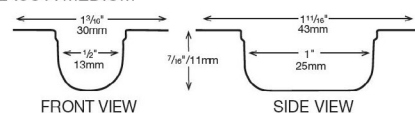


Blister Dimensions

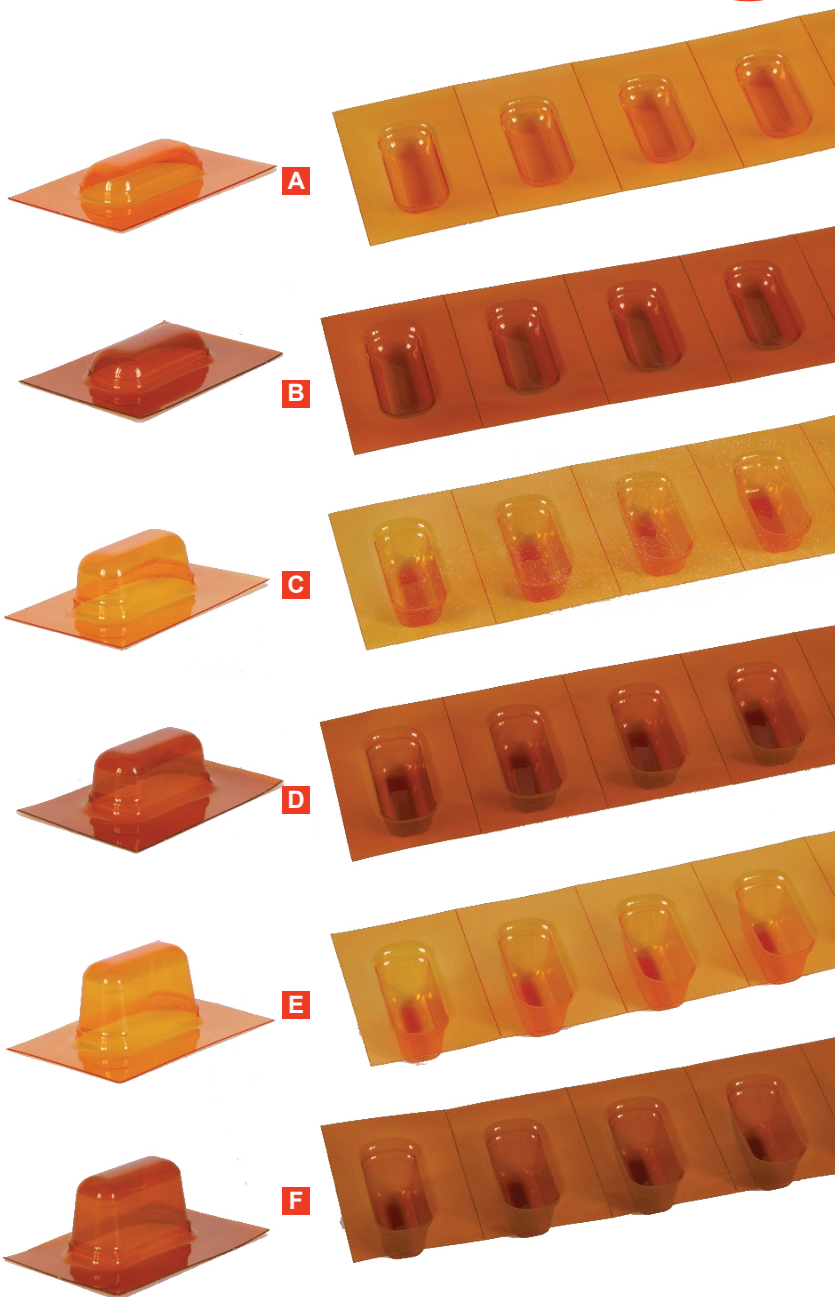
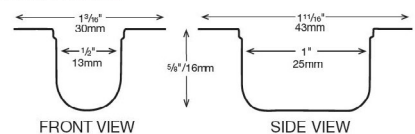
CLASS A SMALL



CLASS A MEDIUM



CLASS A LARGE



Item #	Description	Setup
7074	A Class A Amber Blisters, Small, PVdC	2 across and 8 down
7016	B Class A Amber Blisters, Small, Aclar	2 across and 8 down
7075	C Class A Amber Blisters, Medium, PVdC	2 across and 8 down
7014	D Class A Amber Blisters, Medium, Aclar	2 across and 8 down
7076	E Class A Amber Blisters, Large, PVdC	2 across and 8 down
7015	F Class A Amber Blisters, Large, Aclar	2 across and 8 down
7004	G Class A Amber Blister Block, Medium, Aclar	4 across and 4 down

AMBER IS UV
PROTECTED!

Unit Dose Solutions

Class A Labels for Blisters

- **Proper Use:** Use with Class A Blisters to meet USP Class A package requirements
- **Neat Application:** Foil labels are paper-topped. No adhesive is applied over the medication cavity or lift open tabs

Class A Laser Labels for Condensed & Micro Blisters

Packaged:

6123: 40 labels per sheet; 100 sheets per box; 4,000 labels total

6027: 35 labels per sheet; 100 sheets per box; 3,500 labels

total

Item #	Description	Dimensions W x H	Setup
6123*	A Class A Laser Labels for Condensed Blisters	1-1/2 x 1-3/16"	4 across; 10 down
6027*	B Class A Laser Labels for Micro Blisters	1-3/16 x 1-3/16"	5 across; 7 down
6462	Foam Sealing Tray fo Condensed Blisters	8-1/2 x 11"	-
6468	C Foam Sealing Tray fo Micro Blisters	8-1/2 x 11"	-
7088	4" Roller for Sealing Labels	4"	-
7089	8" Roller for Sealing Labels	8"	-

*Laser labels should be stored at 70° - 80°F and 50% relative humidity (±5%) away from heat sources and not exposed to direct sunlight. Labels should be stored in the room in which they will be printed at least 48 hours prior to printing. Not for use with thermal printers.

Class A Condensed Blisters & Micro Blisters

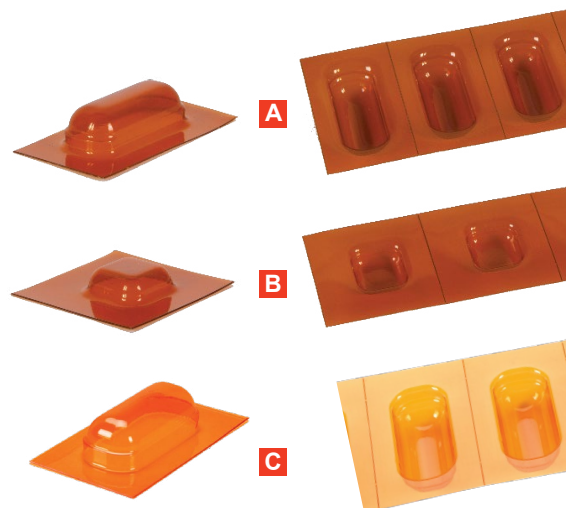
Condensed Blisters

- **Smaller Footprint:** Allows blisters to fit and dispense trouble free from medications cassettes used in automated med dispensers
- **Packaged:** 10 blisters per strip; 60 strips per package; 1,600 blisters total

Micro Blisters

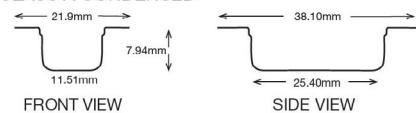
- **Small Cavity:** Blister is designed to protect the smallest tablets
- **Packaged:** 7 blisters per strip; 150 strips per package; 1,050 blisters total

AMBER IS UV PROTECTED!

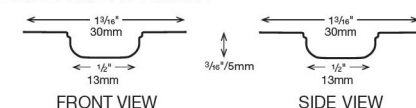


Blister Dimensions

CLASS A CONDENSED



CLASS A MICRO AMBER



Item #	Description	Setup
7019	A Class A Amber Blisters, Condensed, Aclar	1 across; 10 down
7017	B Class A Amber Blisters, Micro, Aclar	1 across; 7 down
7079	C Class A Amber Blisters, Condensed, PVdc	1 across; 10 down

Class A Laser Labels for Round Blisters

- **Neat Application:** Foil labels are paper-topped. No adhesive is applied over the medication cavity or lift open tabs
- **Packaged:** 24 labels per grid; 2 grids per sheet; 100 sheets per box; 4,800 labels total



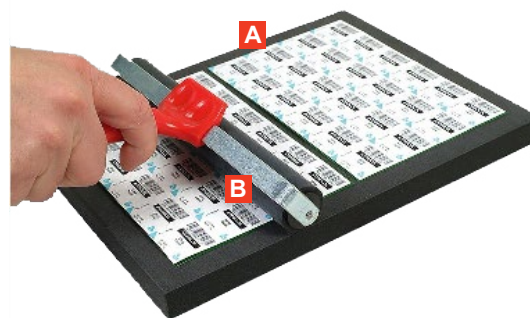
Item #	Description	Dimensions W x H	Setup	UPC
6125*	A Class A Laser Labels for Round Blisters	13/16 x 13/16"	6 across; 4 down	063636761257

*Laser labels should be stored at 70° - 80°F and 50% relative humidity (±5%) away from heat sources and not exposed to direct sunlight. Labels should be stored in the room in which they will be printed at least 48 hours prior to printing. Not for use with thermal printers.

Foam Sealing Trays & Rollers for Round Blisters

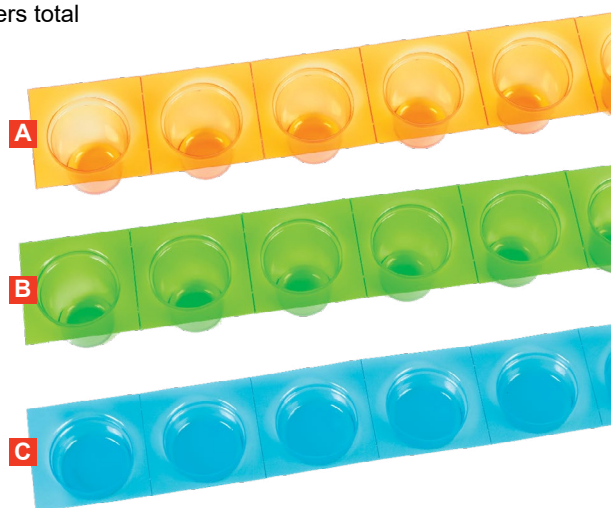
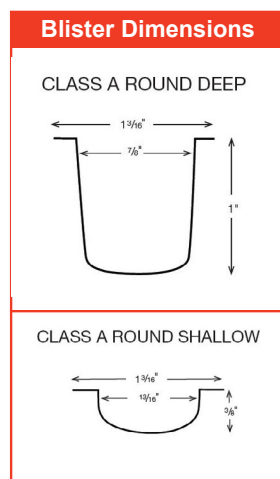
- **Expedite Filling & Sealing:** Holds Class A round Blisters in place

Item #	Description	UPC (063636)
6464	A Foam Sealing Tray for Deep Round Blisters	064648
6461	Foam Sealing Tray for Shallow Round Blisters	764616
7088	4"W Roller for Sealing Labels	770884
7089	B 8"W Roller for Sealing Labels	770891



Class A Round Blisters

- **Construction:** PVdc
- **Colour Options:** Blisters are available in Amber, Green & Blue
- **Special Features:** Amber & Green blisters meet USP requirements for protection of UV light-sensitive medication. Blue Blisters do not provide UV light protection
- **Packaged:** 24 Blisters per sheet' 100 sheets per package' 2,400 blisters total



Item #	Description	Setup	Colour
7024	A Class A Round Deep Blisters	6 across; 4 down	Amber
7025	B Class A Round Deep Blisters	6 across; 4 down	Green
7026	Class A Round Deep Blisters	6 across; 4 down	Blue
7021	Class A Round Shallow Blisters	6 across; 4 down	Amber
7022	Class A Round Shallow Blisters	6 across; 4 down	Green
7023	C Class A Round Shallow Blisters	6 across; 4 down	Blue

Class B Labels for Blisters

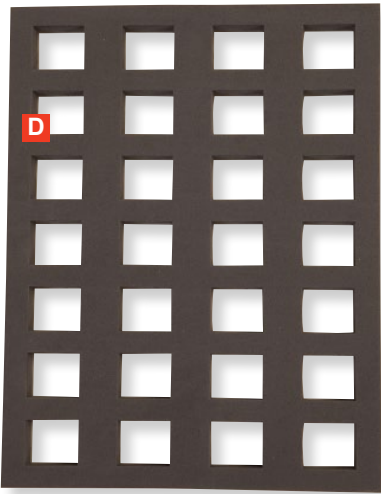
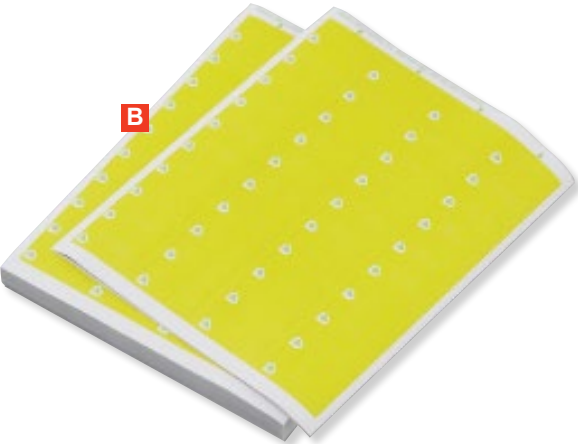
- **Proper Use:** Use with Class B Blisters to meet USP Class B package requirements.
- **Neat Application:** Foil labels are paper topped. No adhesive is applied over the medication cavity or lift open tabs.
- **Color Options:** 6118 Laser Labels are available in White and Yellow.

Packaged:

6123 and **6118:** 40 labels per sheet; 100 sheets per box; 4,000 labels total

6122: 28 labels per sheet; 100 sheets per box; 2,800 labels total

17295: 1,600 labels per roll total



Item #	Description	Dimensions W x H	Setup	Qty
6123	A Class B Laser Labels for Condensed Blisters	1½ x 13⁄16	4 across; 10 down	4,000
6118	B Class B Laser Labels for Keyhole S, M, L Blisters	1¾ x 1	4 across; 10 down	4,000
6122	C Class B Laser Labels for X-Large Blisters	1¾ x 1½	4 across; 7 down	2,800
6462	Foam Sealing Tray for Condensed Blisters	8½ x 11		1
6470	Foam Sealing Tray for S, M, L Blisters	8½ x 11		1
6469	D Foam Sealing Tray for X-Large Blisters	8½ x 11		1
7088	E 4"W Roller for Sealing Labels	-		1
7089	8"W Roller for Sealing Labels	-		1

Class B Amber PVC Blisters

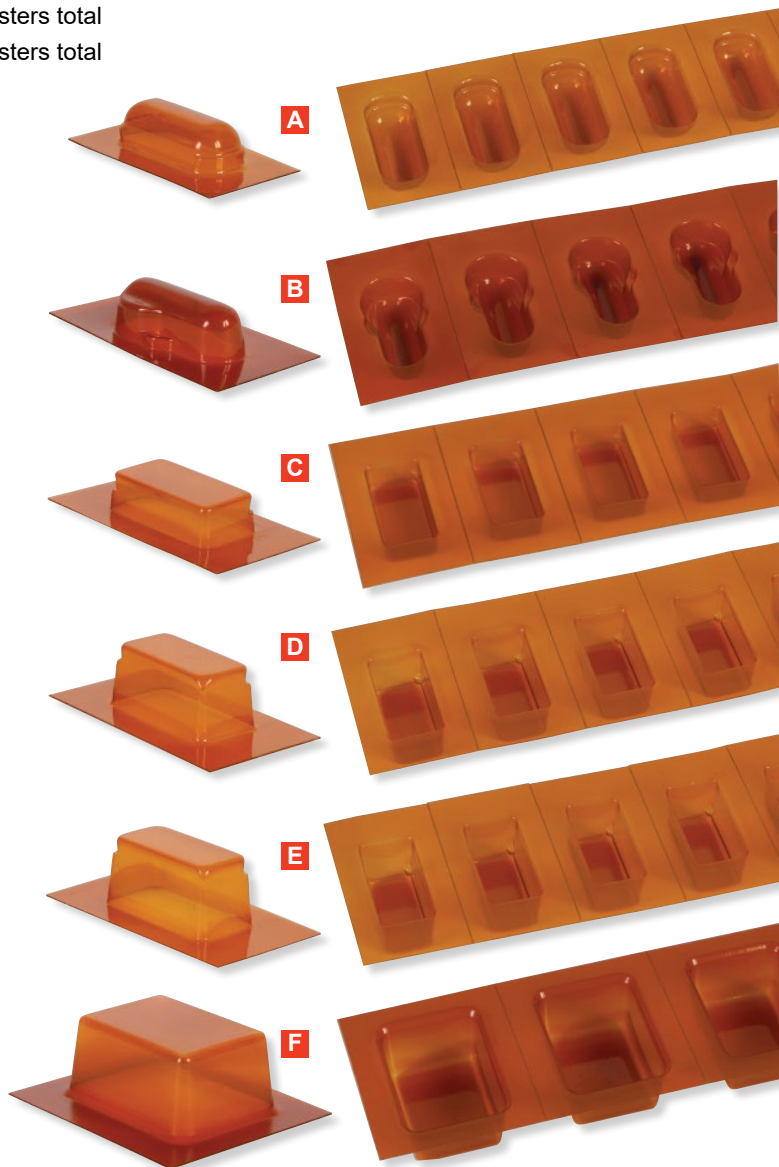
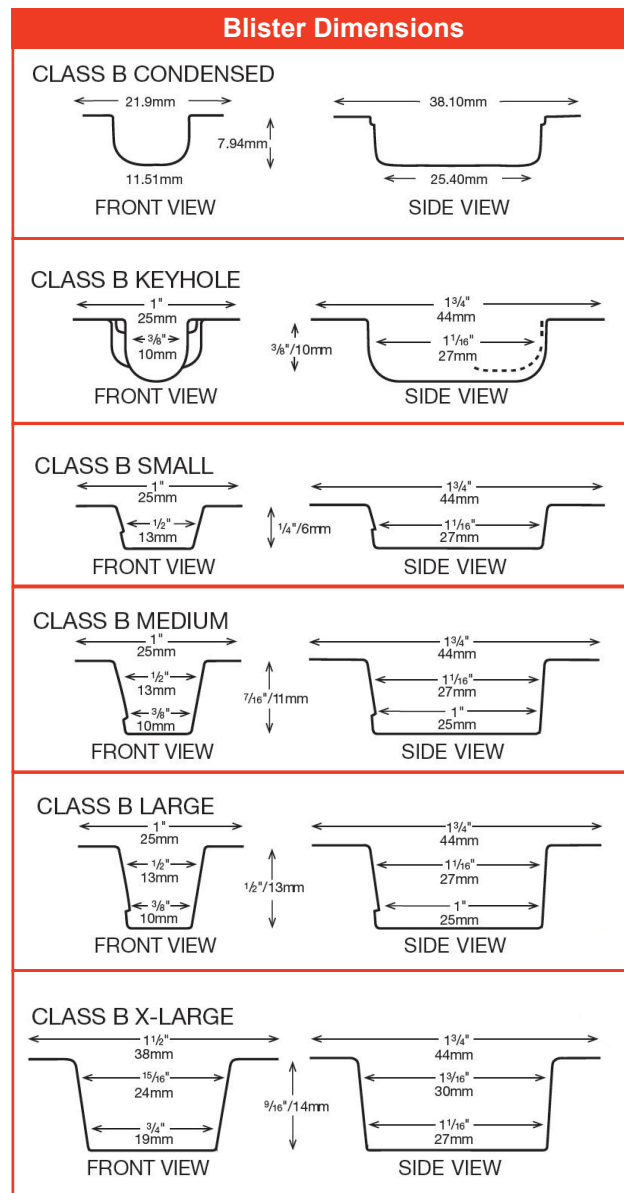
- Proper Use - The combination of Class B Blisters and Labels meets USP Class B package requirements.

Packaged:

7006, 7013, 7012, 7011: 20 blisters per strip; 125 strips per package; 2,500 blisters total

7007: 10 blisters per strip; 250 strips per package; 2,500 blisters total

7010: 14 blisters per strip; 180 strips per package; 2,500 blisters total



Item #	Description	Setup	Qty
7007	A Class B Amber Blisters, Condensed, PVC	1 across; 10 down	2,500
7006	B Class B Amber Blisters, Keyhole, PVC	2 across; 10 down	2,500
7013	C Class B Amber Blisters, Small, PVC	2 across; 10 down	2,500
7012	D Class B Amber Blisters, Medium, PVC	2 across; 10 down	2,500
7011	E Class B Amber Blisters, Large, PVC	2 across; 10 down	2,500
7010	F Class B Amber Blisters, X-Large, PVC	2 across; 7 down	2,500

Ointment Blisters, Labels & Sealing Trays

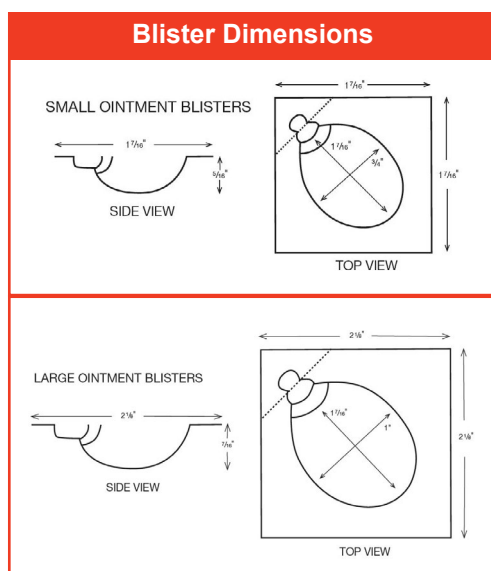
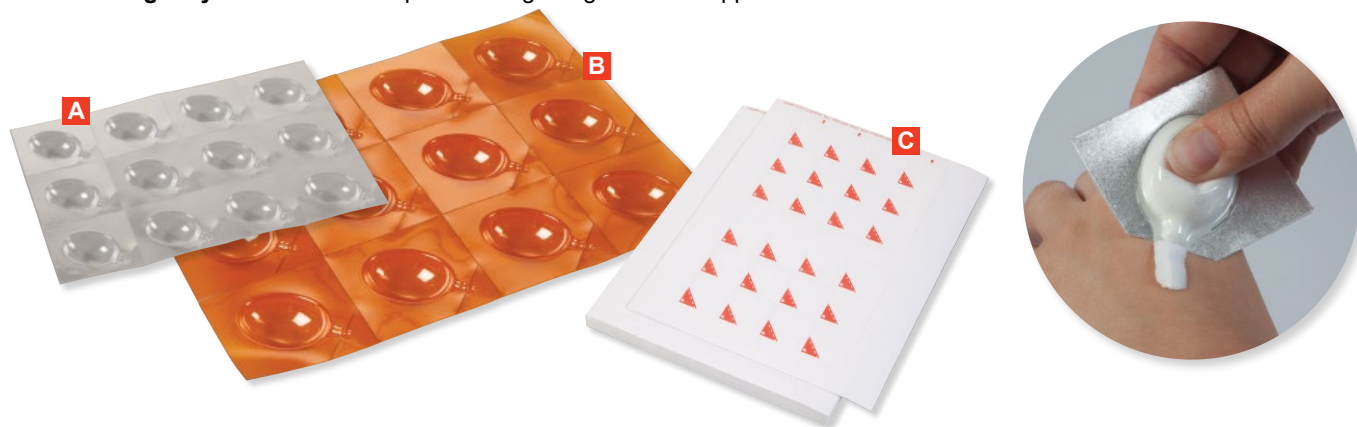
- **Convenient:** Package and dispense small volumes of ointments in easy-to-use unit dose blisters. Small Ointment Blisters hold approximately 1.2mL; Large Ointment Blisters hold approximately 1.8mL.
- **Easy-to-Fill:** Ointment Blister Filler/Sealing Tray is a two-piece system that uses an acrylic base to hold ointment blisters and an overlay to prevent ointment from spilling onto blister edges. Color overlay provides an easy visual cue for mess-free filling.

Ointment Blisters: 12 per sheet; 100 sheets per package; 1,200 blisters total; 4 across, 3 down

Laser Labels for Small Ointment Blisters: 12 labels per grid; 2 grids per sheet; 100 sheets per box; 2,400 labels total

Laser Labels for Large Ointment Blisters: 12 labels per sheet; 100 sheets per box; 1,200 labels total

Foam Sealing Tray: Holds blisters in place during filling and label application.



Item #	Description	Qty
19339	A Ointment Blisters, Small, Clear	1,200
19610	Ointment Blisters, Small, Amber	1,200
19611	Ointment Blisters, Large, Clear	1,200
19612	B Ointment Blisters, Large, Amber	1,200
19470	C Laser Labels for Small Ointment Blisters	2,400
19559	D Ointment Blister Filler/Sealing Tray, Small	1
19556	E Foam Sealing Tray for Small Ointment Blisters	1
19613	Laser Labels for Large Ointment Blisters	1,200
19615	F Ointment Blisters Filler/Sealing Tray, Large	1
19614	G Foam Sealing Tray for Large Ointment Blisters	1

ORDER FORM

ITEM #	DESCRIPTION	QUANTITY

DOWNLOAD THE FORM HERE

PHARMACY NAME:		CONTACT NAME:	
ADDRESS:		PHONE:	
CITY:		FAX:	
PROVINCE:	POSTAL CODE:	EMAIL:	
DATE:		WHOLESALER:	ACCOUNT NO.:

Please email or fax the completed order form to us.

orders@pharmasystems.com

fax: 1.888.475.7155

Please note: Shipping charges will be added to each order

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