

PUR Products



We have a large range of Polyurethane (PUR) boxes and pallet shippers which can be used in combination with our cool packs to create an infinite number of temperature assurance shipping solutions.

- Rigid, one piece, three layer laminate construction provides excellent temperature protection
- Fewer refrigerants needed as PUR has twice the insulation R value of EPS
- Shippers can provide up to 6 days duration
- Particularly good insulators for frozen shipments when combined with dry ice
- PUR is robust providing exceptional strength and durability
- Flexible polyurethane foam plug seals the top, cushions and insulates the contents and vents dry ice
- Large range of sizes available which can be used in combination with several refrigerants to create a bespoke shipper
- PUR pallet shippers also available
- Withstands crush compression in excess of 5000 lb

PUR Parcel Shippers

Code	Wall thickness (in)	External dims (in)	Internal dims (in)	Payload Capacity (l)
E9	2	9.5 x 9.1 x 14.1	4.5 x 4.5 x 8.0	2.6
E15	2	10.0 x 10.0 x 17.9	5.3 x 5.3 x 10.6	4.8
E22	3	14.8 x 12.8 x 16.3	8.0 x 6.0 x 8.0	6.3
E28	1.5	13.0 x 10.8 x 3.0	9.3 x 7.0 x 7.3	7.7
E36	2	15.8 x 12.8 x 14.3	11.0 x 8.0 x 7.0	10.1
E38PLATE	3	17.8 x 15.3 x 15.3	11.0 x 8.5 x 7.0	10.7
E46	1	12.8 x 12.8 x 12.3	10.0 x 10.0 x 8.0	13.1
E50	3	14.8 x 13.9 x 23.3	8.0 x 7.1 x 15.0	14.0
E65	2	18.8 x 12.8 x 17.3	14.0 x 8.0 x 10.0	18.4
E89	2	21.0 x 14.0 x 17.5	16.3 x 9.3 x 10.2	25.2
E90	3	18.7 x 16.7 x 21.3	12.0 x 10.0 x 13.0	25.5
E48	3	17.9 x 15.2 x 18.1	13.9 x 11.3 x 14.2	26.0
EF104	1	18.0 x 13.5 x 15.3	15.3 x 10.8 x 11.0	29.5
E124	1.5	18.7 x 16.7 x 16.7	15.0 x 13.0 x 11.0	35.0
E126	2	19.0 x 14.8 x 22.5	14.3 x 10.0 x 15.2	35.5
E174	3	24.3 x 16.3 x 21.4	17.5 x 9.5 x 14.5	39.5
EF145	2	22.0 x 14.5 x 22.5	17.3 x 9.5 x 15.3	40.9
E168	2	28.0 x 14.0 x 20.8	23.3 x 9.3 x 13.5	47.6
E186	2	23.2 x 19.3 x 19.3	18.5 x 14.5 x 12.0	52.0
EF144	3	22.4 x 19.9 x 19.1	16.0 x 13.5 x 15.6	55.3
E200	1.5	19.8 x 19.8 x 19.3	16.0 x 16.0 x 13.5	56.5
E238	1.5	22.8 x 19.5 x 19.5	19.0 x 15.7 x 13.7	67.4
E280	3	20.9 x 18.5 x 23.0	13.9 x 11.9 x 16.7	75.3
E327	2	23.3 x 23.0 x 24.0	18.5 x 18.3 x 16.7	92.7
E337	3	25.2 x 25.0 x 25.0	18.5 x 18.3 x 16.7	92.7
E731	3	37.4 x 28.0 x 24.3	30.5 x 21.3 x 19.4	205.9

Pallet Shippers

Code	Wall thickness (in)	External dims (mm)	Internal dims (mm)	Payload Capacity (l)
EF2700	3	46.4 x 39.6 x 44.0	39.0 x 32.2 x 37.0	765.0
EF4100	2.75	49.3 x 40.2 x 56.4	41.3 x 33.4 x 50.4	1137.0

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Cool packs to be used with PUR Shippers

There are various different types (gels & foam bricks) and sizes of coolpacks that can be used with our PUR boxes to create bespoke shipping solutions to suit a variety of applications.

