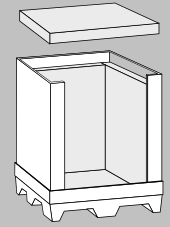
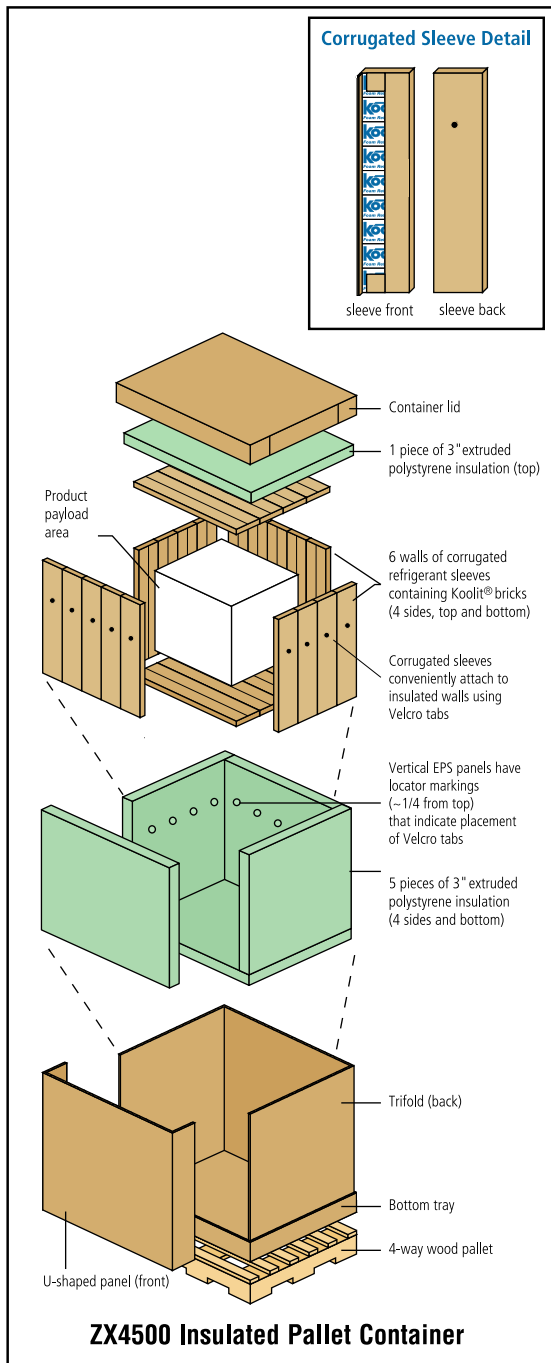


Insulated Pallet Container - ZX4500



KoolTemp Insulated Pallet Containers are designed to provide excellent, uniform thermal protection for large payloads up to 45 cubic feet. They provide 3" thick walls of extruded polystyrene (XPS) and can be further protected with sleeves of Koolit® refrigerant bricks lining all six interior sides of the container.

Recommended Assembly Instructions



Each container uses the following components:

☑	☞ ☞ ☞	Unassembled Corrugate Carton/Box		
		#4500-C-TB	1 lid, 1 bottom tray	54.25" x 48.75" x 5"
		#4500-C-E	1 u-shaped front panel	54" x 46" w/5.875" flaps
		#4500-C-S	1 trifold back panel	(47.5" + 52.75" + 47.5") x 46"
☑	#4500-3XPS-INS	6 Extruded Polystyrene Insulation Panels		
		#4500-3XPS-TB	1 top, 1 bottom	53" x 47.5" x 3"
		#4500-3XPS-E	1 front, 1 back	46.5" x 40" x 3"
		#4500-3XPS-S	2 sides	47.25" x 40" x 3"
☑	#305-SLV399	26 Corrugated Sleeves		39" x 9" x 1.75" ID
		with 9 (#305F) Koolit Bricks/Sleeve		9" x 4" x 1.5"
☑	#VELCRO-DOT	18 Velcro® Tabs for Vertical Sleeves		1.875" Diameter
☑	#55X48-SKID	4-Way Wood Pallet		55" x 48"

Assembly Instructions

- ① Put 4-way wood pallet on floor and place bottom corrugate tray squarely on pallet.
- ② Unfold trifold corrugate back panel and place upright/vertically inside bottom tray.
- ③ Insert extruded polystyrene insulation panels (1 bottom, 1 pre-marked back and 2 pre-marked sides), making sure pre-marked verticals are oriented so locator markings, situated ~1/4 from top, are facing inward and are flush against the trifold corrugate.
- ④ Begin placing corrugated refrigerant sleeves (with Koolit bricks) inside container.
 - a. First put 5 refrigerant sleeves vertically against back insulation panel.
 - b. Velcro® tabs help "lock" vertical sleeves against the insulation panels. Each vertical insulation panel has locator markings that indicate where the Velcro tabs should be placed.
 - Peel release liner off one side of a Velcro tab and adhere it to a locator marking on a vertical insulation panel.
 - Peel the release liner off the second side of the tab, align a sleeve against the vertical insulation, then press sleeve against insulation so it "locks" in place.
 - Repeat for the 8 vertical side sleeves (4 on left, 4 on right).
 - Put 4 refrigerant sleeves horizontally on bottom insulation panel.
- ⑤ Put payload on top of the bottom layer of refrigerant sleeves. (Note: fill any void areas with dunnage to secure payload.) Put 4 refrigerant sleeves on top of payload.
- ⑥ Place front insulation panel (with locator markings facing inward) vertically inside bottom tray, then insert u-shaped corrugate panel against the insulation.
 - a. Flaps of u-shaped should rest outside the trifold panel, yet fit inside bottom tray.
 - b. Apply remaining 5 Velcro tabs to locator markings on front panel; press 5 sleeves into place.
- ⑦ Place insulation panel on top of payload, and put lid on container.
- ⑧ Container should be banded after closure to ensure a tight fit for all panels.