

PK- 40SPVF Packing Instructions

Shipper must ensure compatibility with all packaging materials and follow all appropriate transport regulations. For air shipment of liquids, containers must meet pressure, secondary closure and leak-proof liner requirements (**See IATA DGR Section 5 / ICAO TI Section 4 / US 49 CFR 173.27**). Deviations from any part of this instruction may void the UN certification. Please consult 49 CFR for United States record retention requirement. If further information is required, contact ICC Compliance Center at 1-888-442-9628.

Packaging Components

Item	Description	Qty
BX-40SPVF	Outer box	1
IN-40SPVFBOX	Inner box	1
IN-40SPVF	Insert	1
TG-PT1	Plastic zip tie	1
BI-1430LD4	Poly liner bag	1
AB-AP11	Absorbent Sheet	1
PA-3M37518	3M 375 tape strip – 18"	4



Important Information:

Each assembled package must not exceed a gross weight of	8.6 kg / 19.0 lbs
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Assembly:

- Set up outer box by folding in bottom flaps. Seal center seam with one (1) 18" strip of 3M #375, clear tape. Extend tape beyond each edge by at least 3".
- Fold bottom flaps of inner box and seal with one (1) strip of tape described in step 1. The tape should go over the middle of last folded flap edge extending across bottom of box. Extend tape beyond each edge by at least 3" (Figure 1)
- Fill the inner container with product (do not fill to 100%). Allow sufficient ullage for liquid expansion. Tighten cap or lid to specifications.
- Unfold insert and push in bottom four tabs. Fold top and bottom flaps outward. (Figure 2) Place the insert into the inner box with the four bottom corner flaps extending outward lowering into the bottom four corners of the secondary box. (Figure 3)
- Preparing the absorbent bag: Partially pull out the absorbent lining and insert the container. Hold on to the outer bag and let the weight of the container push the absorbent lining with the container to the bottom of the bag. Fold the top flaps of the absorbent lining over the top of the container and close with zip tie.
- The absorbent bag should be placed into the inner partition so that the corners of the bag fit into the corners of the inner partition/insert. (Figure 4)
- Fold the top flaps of secondary box and seal as described in step 2, place inner box into outer box. (Figure 5)
- Fold top flaps of outer box and seal center seam as described above in step 1.
- Mark and label each package in accordance with the appropriate regulations. At least one (1) set of UN markings and two (2) sets of orientation arrows must be shown on each package.



Figure 1

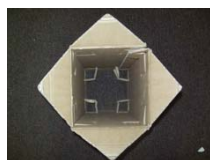


Figure 2



Figure 3



Figure 4



Figure 5

Minimum Spacing Requirements are as follows:

Between the inner packaging and the inside surface of the outer box top: 1.625"

Between the inner packaging and the inside surface of the outer bottom: 4.375"

Between the inner packaging and the inside surface of the outer box sides/ends: 2.25"