

Kit: KW1632BR1	Title: Closure Instruction for KW1632B	Department: Product Management
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IMPORTANT NOTE

This closure instruction includes the assembly procedures for this packaging design. Substitution of materials or a change to these closure instructions may cause non-compliance with regulations and void the test certification for the packaging.

COMPONENTS

INCLUDED WITH THE PACKAGING

- 1 – Plywood box (KW1632B)
- 12 – Drywall Screws
- 1 – Outer liner bag (K284674)
- 1 – Nylon tie (K84103)

NOT INCLUDED IN THE PACKAGING

- Vermiculite – Grade 2A (KTV400-A2)
- 4 – 32 oz. wide mouth, non-coated, glass jars (KG3280R)
- 4 - 70 mm polypropylene with Teflon liner (KC70PTW)
- Inner liner bags (K64464) and nylon ties (K84103)

CLOSURE INSTRUCTIONS

Carefully remove the drywall screws from the top of the crate and save it for later use and open the lid.

For Liquids:

1. Open the liner bag and place it inside the crate.
2. Pour at least 2 inches of vermiculite inside the bottom of the liner bag.
3. Place each of the inner containers in a liner bag.
4. Twist the bag and tightly lock it using the nylon tie. Repeat for each bag if necessary.
5. Place inner containers in the crate so that there is at least 1 ½” of spaces between each inner container and each inner container and the walls of the crate.
6. Fill the remaining space with Grade 2A vermiculite.
7. Close the outer liner bag by twisting the bag and tightly lock it using the nylon tie.
8. Place the lid on top of the box.
9. Begin screw pattern ½ inch from the outer edge of the lid and 3 inches from the corners.
10. Screw 3 screws per side, equally spaced.

For Article:

11. Open the liner bag and place it inside the crate
12. Pour at least 2 inches of vermiculite inside the bottom of the liner bag.
13. Place the article inside the liner bag and fill the remaining space with Grade 2A vermiculite.
14. There must be at least 2 inches of vermiculite surrounding the article on all sides.
15. Close the liner bag by twisting the bag and tightly lock it using the nylon tie.
16. Place the lid on top of the box.
17. Begin screw pattern ½ inch from the outer edge of the lid and 3 inches from the corners.
18. Screw 3 screws per side, equally spaced.

For solids:

19. Open the liner bag and place it inside the crate
20. Place the solid product inside liner bag. Add cushioning material if required to keep the product from shifting.
21. Close the outer liner bag by twisting the bag and tightly lock it using the nylon tie.
22. Place the lid on top of the box.
23. Begin screw pattern ½ inch from the outer edge of the lid and 3 inches from the corners.
24. Screw 3 screws per side, equally spaced.

SHIPPERS RESPONSIBILITIES

This UN combination package is performance tested for use with up to 1 article measuring 7-½” X 7-½” X 9-7/8” weighing no more than 15.5 kg, or solid material weighing no more than 17.5 kg or four (4) 32oz bottles with caps. If using smaller inner containers, cushioning material must be added to fill void spaces. For AIR SHIPMENT, the inner container(s) must pass a valid hydrostatic pressure test in accordance with 49 CFR 178.605, 173.27(c)(1) and (c)(2) and other applicable regulations. If the packaging is compatible with and authorized for your materials, then follow the instructions for proper closure. Consult 49 CFR 178.602(g)(1) for the rules on inner packaging and other applicable regulations.