

EXITING THE METHODS OF PRESERVATION MAZE: METHOD 10

THIS IS THE SECOND ARTICLE IN A SERIES, WHICH BEGAN WITH "CLEARING THE METHODS OF PRESERVATION MAZE" ON PAGES 52-53 IN PS 722 (JAN 13).

LAST MONTH WE TOLD YOU ABOUT A MAZE OF SORTS—A MAZE OF CONFUSION CAUSED BY A GENERAL MISUNDERSTANDING OF MILITARY PACKAGING PRESERVATION OPTIONS.

NOW WE'LL SHOW YOU FIVE POTENTIAL "EXITS" FROM THAT MAZE, STARTING WITH THE FIRST PRESERVATION OPTION. THIS IS METHOD 10, PHYSICAL PROTECTION.

I GOTTA GO TO THE BATHROOM!

DID YOU EVER HAVE THE FEELING OF DEJA VU?

OH GIVE ME A BREAK!

HELP!

BET YOU FEEL STUPID

HOW DID WE GET IN?

IF YOU LIVED HERE YOU'D BE HOME BY NOW.

NOPE

UHP!

THIS IS NOT A GOOD SIGN.

AWW, MA-AN!

HOW DO WE GET OUT?

AAAGH!

WRONG TURN

ALMOST THERE

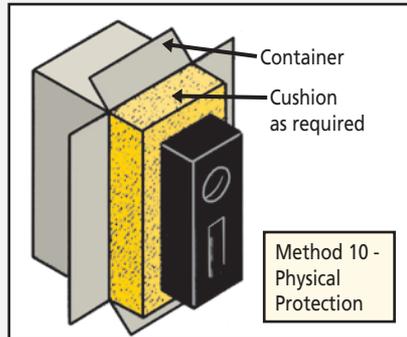
Method 10

Method 10 gives physical and mechanical protection only. Use it for chemically noncritical items, like corrosion-resistant metals or inert nonmetals including crockery, ceramics or non-optical glass. Method 10 also works on items made deterioration-resistant by metal plating, paint, primer or plastic coatings or similar treatments/finishes.

Examples include motor vehicle bumpers and tires; tent poles, pegs and wire fencing; or other items designed for use in unprotected environments.

Remember, techniques used in Method 10 preservation will only protect items from physical and mechanical damage.

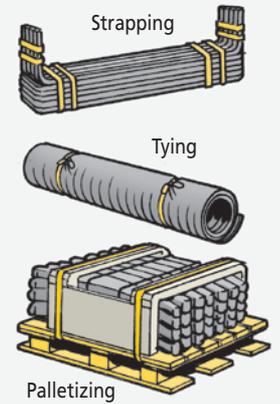
Use Method 10 along with your handy map: MIL-STD-2073-1, *Standard Practice for Military Packaging*.



HERE ARE THE TWO METHOD 10 PACKAGING OPTIONS...

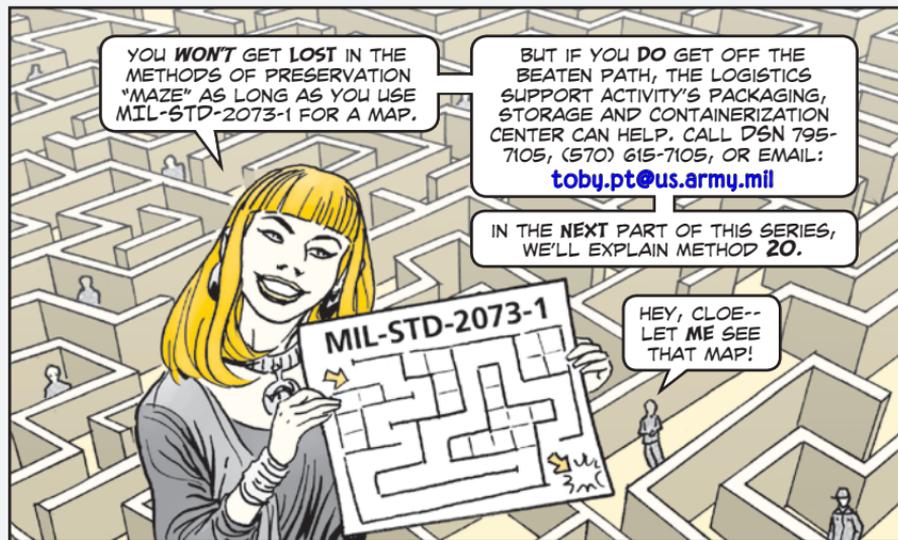
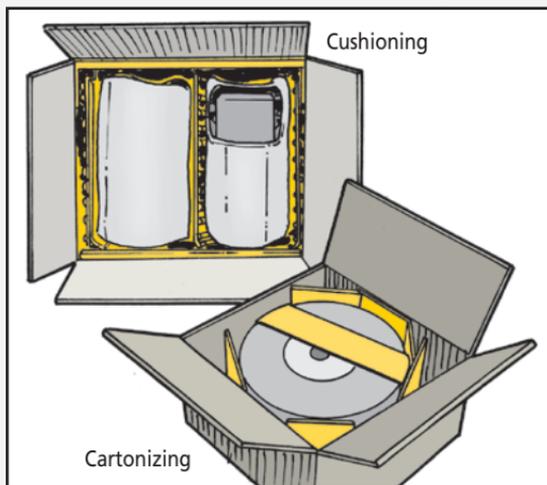
• **Bundling:** Use this packaging method for military supply items such as lumber, tent poles, stakes, rods, metal and non-metal pipes, etc. Follow these steps:

1. Clean and dry the item.
2. Apply cushioning, dunnage or blocking and bracing to any individual items that might be damaged. Use bundling material that is as clean and dry as possible. Use protective pads, like cushioning or fiberboard, between the item and the bundling material to keep the strapping, wire or twine from damaging the item.
3. Tie, strap or tape the item to form the unit pack.
4. Apply markings according to MIL-STD-129, *Military Marking for Shipment and Storage*.



- **Cartonization or Boxing:** This means enclosing items that are cleaned, dried, cushioned, and blocked and braced in a carton or box. Do not use contact preservatives or barriers that afford protection from the environment. Follow these steps:

1. Clean and dry the item.
2. Apply cushioning materials, dunnage, and blocking and bracing as needed to protect the item and the enclosing box or carton. That also keeps the item from moving inside the container.
3. Enclose the item in a carton or box selected from MIL-STD-2073-1, Appendix J, Table J-VII.
4. Apply markings according to MIL-STD-129.



You can find the publications referenced in this series at:

<https://assist.daps.dla.mil/quicksearch/>

The quickest way to find a pub is to enter the number from its title (for example, MIL-STD-129 would be '129') into the Document Number search box and then press the Submit button.