Glue Pot 09A02.82

This two-piece glue pot acts like a double boiler to gently heat prepared hide glue and keep it warm for about 20 minutes. The glue pot can be used alone, or with the optional tabletop warmer set beneath the outer pot.

## How to Use the Glue Pot

1. Prior to each use, prime\* both the inner and outer pots with boiling water. Leave the water in both pots for a minute or two, and then pour the water out of the inner pot.

\*Note: Warming the inner and outer glue pots with boiling water prior to each use prevents the glue from cooling too quickly.

- 2. Add 1 oz (30*ml*) of hide glue (prepared according to the hide glue manufacturer's instructions) into the inner pot.
- 3. Pour the water out of the outer pot and refill with more boiling water.
- 4. Gently insert the inner pot into the outer pot, letting the excess water spill from the outer pot, all the while being careful that no water enters the inner pot.

It should take 2 to 3 minutes to heat the hide glue to its ideal working temperature (between 140° and 160°F/60° to 71°C).

## Tips:

- 1. Prepare only as much glue as you expect to use in a day or two.
- 2. Clean and dry the glue pot after use.
- 3. Stir the glue only as needed (e.g., to prevent surface from skinning over) and keep the lid closed to minimize heat loss and evaporation.
- 4. To ensure accurate temperature readings, make sure that temperature probes or thermometer tips **do not** touch the bottom of the inner pot.
- 5. To minimize the effects of a drafty environment, reduce heat loss and to help insulate a glue pot when used with or without the warmer, you can make a glue pot "cozy" by cutting a 2" wide by 12" long rectangular strip from aluminum sheet (0.012" thick), then coiling it to obtain a 37/8" diameter cylinder.

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