



MR. Dental Supplies Limited

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INSTRUCTIONS FOR USE

MEADWAY ETHNICRYL DENTURE BASE:

PREPARATION OF WAX, INVESTING AND BOILING OUT: Prepare, invest and boil out for normal acrylic resins.

PLASTER SEPARATING:

Apply Meadway Plaster Coating Solution evenly, while the flask is still warm. All Cross-Linked Anterior teeth should be either drilled or dovetailed.

MIXING:

Ethnicryl Denture Base is a free-flowing material and does not require accurate measurements as the liquid absorbs adequate amounts of powder in 30-40 seconds.

Dispense Meadway Universal Liquid into a mixing vessel and sprinkle Meadway Ethnicryl Powder into the Liquid over a period of 30-40 seconds. Tap gently 2-3 times on the side of the mixing vessel and remove any excess powder by inverting the vessel, the spatulate for 45-60 seconds and replace the vessel lid.

MIXING RATIO: 1 PART Liquid to 2.34 parts Powder by weight
DOUGHING TIME: At 20c approximately 10 minutes
WORKING TIME: At 20c approximately 50 minutes

PACKING & PRESSING:

When the material comes cleanly away from the side of the mixing pot it is ready for use and should then be packed into a cold flask. Polythene sheets should be used if a trial closure is preferred although as the flow of Meadway Ethnicryl is extremely good, this should not be necessary. Clamp up in the usual manner.

CURING:

Meadway Ethnicryl Denture material is easy to cure. Immerse the clamped flask(s) in cold, warm or boiling water and bring it slowly to boil not quicker than 5 minutes and simmer for further 22 minutes. It is absolutely essential to ensure that the flask(s) should be fully covered by at least 5-7cms of water.

All other known alternative long curing cycles ie. Dry heat cure or reverse cure etc. can be used for Meadway Ethnicryl after finishing the curing cycle, bench cool the flask for at least 10 minutes and then immerse in cold water and cool completely before deflasking. Finish and polish in the usual manner.

NB:

- IT IS ESSENTIAL THAT MOISTURE IS TOTALLY EXLUDED DURING THE PACKING PROCEDURE:
- DO NOT USE WET CELLOPHANE.
- PLASTER COATING SOLUTION MUST BE FULLY DRY.

WARNING: IN EXTREME RARE CASES MAY CAUSE SENTISATION BY SKIN CONTACT

USES: DENTURES

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