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INSTRUCTIONS FOR USE

MEADWAY ETHNICRYL DENTURE BASE AND UNIVERSAL LIQUID:

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 EXCLUDED DURING THE PACKING PROCEDURE:
- DO NOT USE WET CELLOPHANE.
- PLASTER COATING SOLUTION MUST BE FULLY DRY.

WARNINGS AND CAUTIONS:

- *IN EXTREME RARE CASES MAY CAUSE SENSITISATION BY SKIN CONTACT*
- *USE ONLY BY TRAINED PROFESSIONALS*
- *IT IS THE RESPONSIBILITY OF THE TRAINED PROFESSIONAL TO ENSURE THAT THE PRODUCT IS SUITABLE FOR END USER*
- *STORE BETWEEN 16C TO 23C AWAY FROM DIRECT SUNLIGHT*
- *DISPOSABLE OF UNCURED LIQUID MUST BE CARRIED OUT IN ACCORDANCE WITH MATERIAL SAFETY DATA SHEET*
- *AND MIXED POWDER AND LIQUID CAUSES EXOTHERMIC REACTION*
- *IF THE DEVICE HAS BEEN PLACED IN THE ORAL CAVITY THEN IT MUST BE DISPOSED OF AS POTENTIALLY BIOLOGICAL HAZARD WASTE*
- *THE USER AND/OR THE PATIENT MUST REPORT ANY SERIOUS INCIDENT THAT HAS OCCURRED IN RELATION TO THE DEVICE TO THE MANUFACTURER AND THE COMPETENT AUTHORITY OF THE MEMBER STATE IN WHICH THE USER AND/OR PATIENT IS ESTABLISHED*



Issue No: ORIGINAL

Date: 21ST May 2021

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Also Manufacturers of Tooth Making Equipment
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