



MR. Dental Supplies Limited

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DIRECTIONS FOR USE OF MEADWAY SUPERCURE LONG BENCH LIFE (LBL) DENTURE ACRYLIC

Prepare, invest and boil-out as for normal acrylic resins.

Plaster Separating

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

Mixing

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

Dispense Meadway Universal Heatcure Liquid into a mixing vessel and sprinkle Meadway Supercure (LBL) 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, then spatulate for 45-60 seconds and replace the vessel lid.

Proportions: 1 Part Liquid to 2.5 parts Powder by weight

Doughing Time: At 20 DEG C approximately 7 minutes

Working Time: At 20 DEG C approximately 35-45 minutes

Packing & Pressing

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

Curing Times

1. Immerse the flask in boiling water and allow to re-gain boiling temperature and cure for 20 minutes.
2. Unusually thick lower dentures: Immerse the flask in boiling water and turn off the heat for 20 minutes. Then re-heat to boiling temperature and boil for 20 minutes.
3. All longer curing methods may also be employed.

Cooling Flask may be immediately placed in cold water.

DENTURES MADE WITH MEADWAY SUPERCURE (LBL) CAN BE REPAIRED WITH MEAWAY RAPID REPAIR MATERIAL.

Liquid Used: Meadway Universal Heatcure Liquid

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*

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