



# MR. Dental Supplies Limited

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## INSTRUCTIONS FOR USE

### MEADWAY ORTHORESIN COLDCURE POWDER AND LIQUID

Meadway Orthoresin Coldcure Powder is a self-curing acrylic resin for the construction of removable orthodontic appliances and temporary dentures.

#### Method:

1. Soak the model in warm water until the model's surface is free from any bubbles.
2. Ensure that the wire work and teeth are fixed firmly.
3. Blow off excess moisture from the surface of the model.
4. Drip 2-4 drops of Monomer onto surface of the model (hold as level as possible). Dispense uniform spray of Polymer onto the Monomer until all the powder particles are saturated. Repeat this procedure until the desire thickness is achieved.

NOTE: No excess Monomer should be left on the surface of the build-up prior to curing.

#### Curing

For the best results, we recommend the appliance is cured in a pressure flask containing water at 40-50C 2 bar (30psi) for approximately 10 minutes.

5. Trim and polish as usual.

Liquid Used: Meadway Orthoresin Coldcure 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



Issue No: ORIGINAL

Date: 21<sup>ST</sup> May 2021