

# Self Curing Denture Acrylic Resin

## Intended Purpose

Fabrication of dentures by a dental professional

## Other Materials / Equipment Needed

1. Liquid Foil (Tin foil substitute solution)
2. Stainless steel spatula
3. Flask
4. Aquapres® (Pressure curing unit), optional

## Instructions for Use



For consistent results always shake liquid before use.

1. Prepare and invest the case in the usual manner, using Liquid Foil as a separating medium. After wax boil out, cool invested case to room temperature before continuing.
2. Using a stainless steel spatula, mix approximately 5 parts Self Curing Denture powder to 2 parts Self Curing Denture liquid. Vibrate mixture, if necessary, to remove trapped air. Pour mixture into flask, including along periphery and undercuts, until flask is slightly over-filled.
3. Place the top half of the flask into position with light hand pressure only. Keep flask in this position, applying no pressure, for 3 minutes. Do not open flask at any time after closing it. Trial packing is not necessary.
4. Then with full pressure, close flask completely. Allow an additional 20 minutes for complete curing. Bench cure at room temperature or, for better results, cure in a pressure pot at 30 psi.
5. Remove flask from case. Trim and polish in normal manner.

## Handling Precautions

Contains methacrylate

Warning. Flammable liquid and vapor. Keep away from heat/sparks/open flames/hot surface. – No smoking.

Causes skin irritation. May cause an allergic skin reaction.

Causes serious eye irritation.

May cause respiratory irritation.

Wear protective gloves/protective clothing/eye protection/face protection.

Keep material in original container, tightly closed, in upright position. Store in a well-ventilated place. Keep cool.

### **Disposal**

Dispose of contents and container in accordance with all local, regional and national regulations.

### **Warranty**

Manufacturer warrants this product to be free from manufacturing defects for one year from date of purchase only from an authorized reseller. Warranty is void if product is not used for intended purpose, not used as instructed or not stored in original container.

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Note: Any serious incident that has occurred in relation to this device should be reported to the manufacturer and the competent authority of the Member State in which the user and/or patient is established.

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