

Self Curing Denture Acrylic Resin

Product Identification

Autopolymerizing denture acrylic resin

Package Contents

REF 0830	Net Wt. 454g
REF 0850	Net Wt. 2.3kg
REF 0870	Net Wt. 11.3kg
REF 0880	Net Wt. 45.4kg
REF 0804	Net Vol. 236mL
REF 0806	Net Vol. 946mL
REF 0807	Net Vol. 3.8L
REF 0808	Net Vol. 19L
REF 0834	Net Wt. 454g; Net Vol. 236mL; measuring cups
REF 0856	Net Wt. 2.3kg; Net Vol. 946mL

Intended Purpose

Fabrication of dentures. For prescription use only.

Contraindications

Self Curing Denture is contraindicated for persons with allergies to methyl methacrylate.

Storage

Close container tightly after use. Store upright in original container in a cool, dry, well-ventilated location, away from sources of ignition and light.

Operating / Handling Instructions

DANGER: Contains methyl methacrylate. Highly flammable liquid and vapor. In case of fire, use CO₂ for extinction.

Causes skin irritation. May cause allergic skin reaction and respiratory irritation. Wash hands thoroughly after handling.

Contaminated work clothing should not be allowed out of the workplace. Wear protective gloves/protective clothing/eye protection/face protection.

First Aid: Call a Poison center or doctor/physician if you feel unwell. If skin irritation or rash occurs, get medical advice/attention. If inhaled, remove victim to fresh air and keep at rest in a position comfortable for breathing.

See Safety Data Sheet for complete safety information.

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, as catalyst may have separated from monomer.

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.

Disposal

Dispose of unused material in accordance with local, state, and national legislation.

Warranty

Manufacturer warrants this product to be free from manufacturing defects for one year from date of purchase. 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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BP 2332
38033 Grenoble Cedex 2
France



Lang Dental Mfg. Co., Inc.
175 Messner Drive
Wheeling, IL 60090 USA
www.LangDental.com

The logo for LANG, with the word 'LANG' in a stylized, italicized font, underlined. A thin diagonal line extends from the bottom left of the underline towards the center of the page.

LANG[®]

Made in USA
Ph 847-215-6622
Fax 847-215-6678



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