

Flexacryl[®] Acrylic Resin

Includes Flexacryl[®] Hard (denture relines acrylic resin) and Flexacryl[®] Soft (resilient denture relines acrylic resin)

Intended Purpose

Fabrication, by a dental professional, of denture relines

Other Materials / Equipment Needed

1. Acrylic Primer (bonding agent)
2. Mineral oil
3. Spatula
4. Aquapres[®] (pressure curing unit), optional
5. Jet[™] Seal (acrylic sealant), optional



Instructions for Use

For consistent results always shake liquid before use.

1. Clean denture by brushing with soap and water. Rinse and dry thoroughly. Trim down high spots and rough surfaces around periphery. Coat denture surface with Acrylic Primer to ensure a complete uniform bond.
2. Coat with mineral oil any surface not to be coated with Flexacryl[®] material. These are areas such as acrylic teeth, interproximal areas, outer ridge of denture or opposing teeth.
3. Mix approximately 2 parts Flexacryl[®] powder with 1 part Flexacryl[®] liquid. Stir thoroughly. Allow to gel for about 2 minutes or until material reaches a consistency with which you are comfortable working.
4. Spread Flexacryl[®] mixture into the ridge area, covering from crest to ridge of periphery and across post dam area.
5. Place denture into patient's mouth and have patient close jaws slowly to a biting position, bringing teeth into occlusion. Have patient suck in cheeks to muscle trim.
6. After three additional minutes in patient's mouth, remove the denture and check coverage and muscle trim. Add or trim material at this time.

7. Place denture back into patient's mouth for another three minutes, keeping teeth in relaxed occlusion. (Flexacryl® Hard: Caution! Do not allow material to get hot in mouth). Remove denture from patient's mouth and allow to bench cure for 20 minutes. Flexacryl® Hard: For better results, cure in Aquapres® at 30 psi.
8. Rinse denture in cold water after curing. Trim and polish on a lathe at slow speed or coat with Jet™ Seal.

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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