

Flexacryl[®] Acrylic Resin

Includes Flexacryl[®] Hard (Denture reline acrylic resin) and Flexacryl[®] Soft (Resilient denture reline acrylic resin).

Intended Purpose

Fabrication, by a dental professional, of denture relines.

CONTRAINDICATIONS: Persons with sensitivity to butyl methacrylate.

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

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. Shake liquid before using. 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. 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.
WARNING: Do not allow Flexacryl® Hard to completely cure in patient's mouth. Discomfort and possible burning of tissue can occur.
8. Rinse denture in cold water after curing. Trim and polish on a lathe at slow speed or coat with Jet™ Seal.

Storage

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

Operating/Handling Instructions

Warning. Flammable liquid and vapor. Keep away from heat/sparks/open flames/hot surfaces – No smoking. Causes skin irritation. May cause an allergic skin reaction. May cause respiratory irritation. Avoid breathing vapors. Wear protective gloves/protective clothing/eye protection/face protection.

First Aid

If inhaled: Remove person to fresh air and keep comfortable for breathing. Call a Poison Center or doctor if you feel unwell. If on skin: Wash with plenty of water and soap. If skin irritation or rash occurs: Get medical advice. Take off contaminated clothing and wash it before use. If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Get immediate medical advice. If swallowed: Rinse mouth. Do NOT induce vomiting. Get immediate medical advice. See Safety Data Sheet for complete information.

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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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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LDD 0911 R.8 2019-04

