

Flexacryl™

Product Identification

Flexacryl Hard: Denture reline acrylic resin

Flexacryl Soft: Resilient denture reline acrylic resin

Package Contents: Powder

REF 0920	Net Wt. 100g
REF 0930	Net Wt. 454g
REF 0950	Net Wt. 2.7kg
REF 0970	Net Wt. 11.3kg
REF 0980	Net Wt. 45.4kg

Package Contents: Flexacryl Hard

REF 0903	Net Wt. 118ml
REF 0904	Net Wt. 236ml
REF 0906	Net Wt. 946ml
REF 0907	Net Wt. 3.8L
REF 0908	Net Wt. 19L
REF 0923	Net Wt. 100g; Net Vol. 118ml; Acrylic Primer: Net Vol. 10ml; mixing cups; measuring vials
REF 0934	Net Wt. 454g; Net Vol. 236ml; Acrylic Primer: Net Vol. 10ml; mixing cups; measuring vials
REF 0956	Net Wt. 2.7g; Net Vol. 946ml

Package Contents: Flexacryl Soft

REF 1103	Net Vol. 118ml
REF 1104	Net Vol. 236ml
REF 1106	Net Vol. 946ml
REF 1107	Net Vol. 3.8L
REF 1108	Net Vol. 19L
REF 1123	Net Wt. 100g; Net Vol. 118ml; Acrylic Primer: Net Vol. 10ml; mixing cups; measuring vials
REF 1134	Net Wt. 454g; Net Vol. 236ml; Acrylic Primer: Net Vol. 10ml; mixing cups; measuring vials
REF 1156	Net Wt. 2.7kg; Net Vol. 946ml

Intended Purpose

This product is intended for the fabrication of denture relines.

Storage Conditions/Instructions

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

Operating/Handling Instructions

Warning: Combustible liquid.

Liquid may cause skin irritation. Avoid contact with skin, eyes and clothing. Wear protective gloves, safety glasses with side shields or chemical splash goggles. Avoid prolonged breathing of vapors. Use with adequate ventilation. Do not smoke in the presence of open containers. See Material Safety Data Sheet for complete information. MSDS is available at www.langdental.com or by contacting manufacturer.



Xn - Harmful

Flexacryl Hard: Contains n-Butyl Methacrylate, Stabilized. Flash Point: 120.2°F (49°C) NFPA, NPCA-HMIS #: H-2,F-2,R-2



Xi - Irritant

Flexacryl Soft: Contains n-Butyl Methacrylate, Stabilized. Flash Point: 139°F (59°C) NFPA, NPCA-HMIS #: H-2,F-2,R-2

Contraindications

Flexacryl is contraindicated in patients with allergies to n-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. Adding liquid first, mix a filled vial of Flexacryl liquid (smaller vial, about 4ml) with a filled vial of Flexacryl powder (larger vial, about 7cc) and 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.

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.

EC REP

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