

Sparkle Ortho-Jet

Product Identification

Fast curing orthodontic acrylic resin

Package Contents

REF 2920 Net Wt. 100g
REF 2930 Net Wt. 454g
REF 2950 Net Wt. 2.3kg
REF 2928 Net Vol. 6x30ml; Net Wt. 100g;
glass dropper; powder dispenser cap

Intended Purpose

This product is intended for the fabrication of orthodontic appliances. When used as instructed, product is 100% effective.

Storage Conditions/Instructions



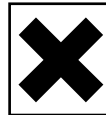
Keep away from heat, sparks and open flame. Keep container closed when not in use. Store in original container. Store between 36°F and 90°F (2°C and 32°C).

Operating/Handling Instructions



F - Highly Flammable

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.



Xn - Harmful

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.

Warning: flammable liquid. Contains: Methyl Methacrylate Monomer, Inhibited. Flash Point: 52.7°F (12°C), (T.C.C.) NFPA, NPCA-HMIS #: H-2,F-3, R-2.

Contraindications

Sparkle Ortho-Jet is contraindicated in patients with allergies to chemicals.

Other Materials/Equipment Needed

1. Tin foil substitute solution
2. Orthodontic wire
3. Sticky wax
4. Arbor band or stone
5. Acrylic sealant or pumice and high shine
6. Pressure curing unit, optional

Instructions for Use

1. On a prepared model, bend wire in conventional manner.
2. Attach wire to model with sticky wax.
3. Place model in water and soak for five minutes.
4. Remove model from water and blow off excess water. Paint a thin coat of tin foil substitute solution on model and let dry for about one minute.
5. Moisten surface with Ortho-Jet liquid. Then apply Sparkle powder from dispenser bottle. Alternate liquid and powder until desired shape and thickness is achieved. Always begin and end with liquid for best results.
6. Allow acrylic to gel for approximately two minutes. Cure acrylic, while still on model an additional 10 minutes, either on bench or, for better results, in pressure pot at 30 psi.
7. Remove from model after acrylic is cured and trim using an arbor band or stone. Grind to a smooth finish.
8. Polish using an acrylic sealant or pumice and high shine.

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 used for other than intended purpose or other than instructed.

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The LANG logo features the word 'LANG' in a bold, italicized, sans-serif font. A thin horizontal line is positioned above the letters. A diagonal line extends from the bottom left of the 'L' towards the top right, passing through the 'A' and ending near the 'G'.

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