

# Jet Set-4™ Tooth Shade Acrylic Resin

## Intended Purpose

Fabrication, by a dental professional, of very fast-curing provisional crowns and bridges intended to remain in the mouth for less than 30 days. **CONTRAINDICATION:** Persons with sensitivity to methyl methacrylate monomer or methyl methacrylate polymer.

## Other Materials / Equipment Needed

1. Silicone lubricant
2. Acrylic bur or stone
3. Aquapres® (pressure curing unit), optional
4. Jet™ Adjusters (acrylic stains), optional
5. Jet™ Seal (acrylic sealant), optional

## Instructions for Use

Note:

- For consistent results always shake Jet Set-4™ liquid before use, as catalyst may have separated from monomer.
- **Jet Set-4™ acrylic cures quickly, considerably faster than conventional self cure acrylics. Be prepared for short working time.**

1. Coat the prepared tooth and surrounding tissue with a silicone lubricant to allow easy removal of acrylic from prep and to protect the tooth and surrounding tissue.
2. Fill the impression of the tooth that was extracted or prepared with Jet Set-4™ acrylic as follows. Moisten surface with Jet Set-4™ liquid. Spray on Jet Set-4™ powder from dispenser bottle. Alternate liquid and powder until impression is filled. For best results, begin and end with liquid.

3. Seat impression in mouth and hold in place for 1 ½ minutes. Remove and trim excess acrylic. Do not over trim.
4. Reseat impression in mouth and place in and out of patient's mouth until material reaches a rubbery state and cannot be distorted. CAUTION! Do not allow material to get hot in mouth!
5. Remove impression from patient's mouth. Allow an additional 4 minutes for curing and cooling, either on bench, or for better results, in Aquapres® at 30 psi.
6. Remove provisional from impression and check for fit.
7. Trim excess material with an acrylic bur or stone. Grind to a smooth finish.
8. Modify shade with Jet™ Adjusters if desired. Polish using Jet™ Seal.
9. Clean patient's teeth of any residual silicone lubricant. Place provisional into mouth and secure with suitable temporary cement.

### **Storage**

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

### **Operating / Handling Instructions**

Danger. Highly flammable liquid and vapour. 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 the 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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