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GlassLute Instructions for Use

[GlassLute](#) is specifically formulated as the ideal ultra-thin glass ionomer crown and bridge luting cement. Its strong bond to dentin and fluoride ion release assure the long lasting bonding integrity required for luting cements.

Mixing Information:

- Mixing Ratio: 0.186 g powder : 0.133 g liquid, or 2 scoops powder : 3 drops liquid
- Minimum Ratio: 2 scoops powder : 3 drops liquid (or multiples thereof)
- Dispense 3 drops of GlassLute liquid onto mixing pad for each 2 scoops of GlassLute powder.
- Using a suitable spatula, incorporate GlassLute powder into the liquid and thoroughly mix with a flattening action for 20 seconds.
- Glasslute has a working time of 3 minutes.

Please Note: The above times are based on normal room temperature (72°F, 22°C). Warmer or cooler conditions may alter these times. If possible, allow product to reach room temperature before using.

Mixing Instructions:

1. Prior to measuring, gently shake or invert [GlassLute](#) powder bottle several times to fluff powder.
2. Dispense 2 level scoops of GlassLute powder, or multiples thereof, onto mixing pad.
3. Dispense 3 drops of liquid onto mixing pad for each 2 scoops of GlassLute powder.
4. Using a suitable spatula, incorporate GlassLute powder into the liquid and thoroughly mix with a flattening action for 20 seconds.
5. GlassLute has a working time of 3 minutes

Instructions for Use:

1. Prepare tooth in usual manner.
2. Use routine procedure to avoid contamination by crevicular fluids.
3. In deep seated areas, it is recommended to apply a thin film of [Pulpdent Cavity Liner](#) (calcium hydroxide liner) on the pulpal floor to insure against desiccation of the dentin tubules and pulpal sensitivity.
4. Mix GlassLute following the above prescribed mixing instructions.

5. Place GlassLute into crown or other retainer or onto appliance. [GlassLute](#) has a working time of 3 minutes after mixing.
6. Seat crown or other appliance in usual manner and allow to initially set. Initial setting time is 6 minutes after mixing.
7. Trim away excess GlassLute at the margins and other areas with a sharp instrument.
8. Immediately cover margins and exposed [Glasslute](#) with Pulpdent Glass Ionomer Varnish, copal varnish or a light cure dentin/enamel bonding resin. This will prevent seepage of oral or crevicular fluids through the margin during initial set. Final set occurs after 24 hours.

Precautions:

[Glasslute](#) liquid contains polyacrylic acid. Avoid contact with eyes. If eye contact is made, wash eyes with copious amounts of water. See your physician immediately if required.

Wash and clean GlassLute from instruments immediately after use. Wipe dry with clean towel.

Keep powder and liquid bottles tightly covered when not in use. Store in cool dry area.

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