

Ortho-Choice™

Glass Ionomer Band Cement

For cementation of orthodontic bands

- Radiopaque
- Fast Hardening

INSTRUCTIONS FOR USE

PRODUCT DESCRIPTION

Pulpdent's Ortho-Choice™ Glass Ionomer forms a strong chemical bond to both enamel and stainless steel. It is fluoride releasing and provides sufficient working time for multiple band cementation and removal of excess material.

PRECAUTIONS

- Ortho Band 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 Ortho Band Cement from instruments immediately after using. Wipe dry with clean towel.
- Keep Ortho Band powder and liquid bottles tightly covered when not in use. Store in cool dry area.

MIXING INFORMATION

	POWDER	LIQUID
Mixing Ratio	0.186g	0.133g
Minimum Ratio (or multiples thereof)	2 scoops	3 drops
Mixing time (maximum)		20 sec.
Working time (from completion of mix)		3 min.
Initial setting time (from completion of mix)		6 min.
Total time (from beginning of mix)		6 min. 20 sec.

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 mixing, shake or invert powder bottle several times to fluff powder.
2. Dispense 2 level scoops of powder, or multiples thereof, onto mixing pad.
3. Dispense 3 drops of liquid onto mixing pad for each 2 scoops of powder.
4. Using a suitable spatula, incorporate the powder into the liquid and thoroughly mix with a flattening action for 20 seconds.
5. Glass Ionomer Band Cement has a working time of 3 minutes.

APPLICATION INSTRUCTIONS

1. Clean teeth to be banded with pumice or non-oil containing prophylaxis paste and rinse thoroughly.
2. Dry thoroughly and provide suitable moisture control to isolate area and to prevent moisture contamination during the initial setting.
3. Apply Glass Ionomer Band Cement onto all tooth bearing surfaces of the band.
4. Immediately seat band onto tooth.
5. Glass Ionomer Band Cement can be easily wiped away with a cotton roll during the gel stage or removed with a scaler after it has set.



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