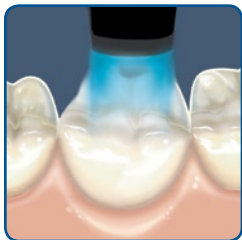


technique summary card

# Maxcem Elite™

self-etch / self-adhesive resin cement



## preparation

- Remove provisional restoration.
- Remove temporary cement and debris using OptiClean or your instrument of choice. Rinse and lightly air dry.
- Try in restoration to ensure proper fit.
- Rinse thoroughly and lightly air dry. **Do not desiccate.**
- Pre-treat final restoration according to manufacturer's directions.

## dispensing

- Select desired shade of Maxcem Elite.
- **Remove cap and bleed cartridge once before initial use.**
- Place appropriate mixer on dual syringe cartridge. Mixer with wide opening is only for use with curved tips.
- Dispense cement directly into restoration or tooth preparation using intra-oral tip. For posts, dispense cement directly onto Peerless Post or your post of choice, or dispense directly into canal using root-canal tip.

## placement

- Seat restoration onto preparation. Hold in place with light pressure.
- Allow cement to flow from all margins.
- Remove excess cement. Excess can be removed in gel state (gel state is achieved in 2-3 minutes). Immediate tack-curing to hasten gel state is optional.

## final cure

- Light cure all surfaces including margins using Demi curing light for 10 seconds. See footnote for recommended curing times for other curing light models.\*
- For non-translucent restorations, allow cement to self-cure for 4-5 minutes.

## finish and polish

- Polish margins with Gloss Plus discs, cups or points. Use HiLusterPlus polishers for a final high luster shine.
- Check occlusion.

**Caution:** Uncured methacrylate resin may cause contact dermatitis and damage the pulp. Avoid contact with skin, eyes and soft tissue. Wash thoroughly with water after contact.

**Caution:** Kerr Gel Etchant contains Phosphoric Acid. Avoid contact with skin, eyes, and soft tissue. In case of contact with skin or eyes, flush immediately with water. Get medical attention for eyes. Do not take internally.

\* **Recommended Cure Times:**  
Demi and L.E.Demetron II: 10 seconds  
L.E.Demetron I and Optilux™ 501: 20 seconds  
For all other lights, see manufacturer's recommendation.

## Maxcem Elite is indicated for final cementation of:

- All-ceramic (including zirconia or alumina strengthened, and Cerec) and composite crowns, bridges, inlays and onlays
- Metal and porcelain fused to metal crowns, bridges, inlays and onlays
- Prefabricated metal or fiberglass posts



Crowns



Bridges



Implants



Inlays



Onlays



Posts