

**Nexus RMGI is indicated for use as a permanent dental cement for the following indirect restorations.**

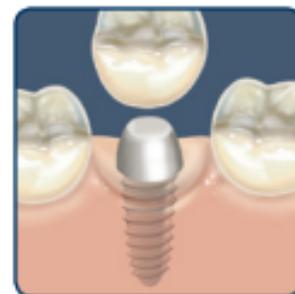
1. Cementation of metal-based inlays, onlays, crowns and bridges
2. Cementation of resin inlays, onlays, crowns and bridges
3. Cementation of all ceramic inlays
4. Cementation of high strength (zirconia based) all ceramic crowns and bridges
5. Cementation of metal, ceramic and fiber posts



**Crowns**



**Bridges**



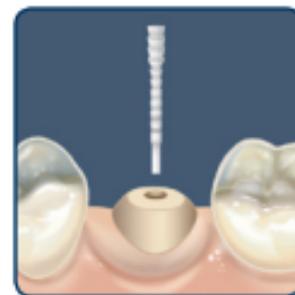
**Implants**



**Inlays**



**Onlays**



**Posts**

**Kerr™**

**Nexus™ RMGI**  
Resin-Modified Glass Ionomer Luting Cement



### preparation

- Remove provisional restoration and temporary cement. 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

- Note date Nexus™ RMGI syringe was removed from foil pouch.
- **Remove cap and bleed cartridge once before initial use.**
- Place Regular Automix Tip (included in kit) on dual barrel syringe cartridge. Optionally, intra-oral and root canal dispensing tips can be used in conjunction with Wide Automix Tips (All sold separately - not included in kit). Squeeze out and discard a peppercorn-size quantity of mixed paste.
- Dispense cement directly into restoration or tooth preparation. For posts, dispense cement directly onto post of choice, or dispense directly into canal (Optional root canal tips are recommended).



### placement

- Seat restoration onto preparation. Hold in place with firm pressure.
- Allow cement to flow from all margins.
- Remove excess cement. Excess can be removed in gel state, which can be achieved by tack-curing for 2-3 seconds, or by allowing the cement to self-cure until it feels rubbery.

Material minimum working time is 1.5 minutes at ambient temperature



### final cure

- Cement will self-cure within 4.5 minutes.



### finish and polish

- Polish margins with discs, cups or points.
- 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.

STORE BETWEEN 39°F (4°C)- 77°F (25°C)  
RESIN-MODIFIED GLASS IONOMER  
DENTAL LUTING MATERIAL/ FOR  
DENTAL USE ONLY

**Caution:** Federal law restricts this device to sale by or on the order of a dentist.