## Secure Retention when you want it



# **Retrievability** when you need it



## **Premier**<sup>®</sup> **Implant Cement**<sup>™</sup> Unique Elastomeric Qualities

Premier<sup>®</sup> Implant Cement<sup>™</sup> is a tough elastomeric resin that flexes under force, absorbs shock and resists breaking down under daily occlusal stresses. The innovative formula creates a tight marginal seal and will not wash out.

#### Secure Retention

Strength and durability of resin cements for long lasting hold

#### Retrievable

Mechanical retention only - not chemical - allows future restoration removal for retreatment or adjustments

#### No Fluoride

Non-fluoride formulation safe for all alloys including titanium. Tight marginal seal protects implant from potentially corrosive high fluoride environments.<sup>1</sup>

#### Easy to Use

No adhesives or primers. Package comes complete with automix syringe and mixtips.



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1. Full bibliography available.

## Premier<sup>®</sup> Implant Cement<sup>™</sup>





- **3001450 Implant Cement Standard Pack** One 5ml Automix Syringe, 10 Mixing Tips and one Mixing Pad.
- 3001455 Implant Cement Value Pack Three 5ml Automix Syringes, 25 Mixing Tips
- **3001451 Mixing Tips** 25 Automix Dual-Barrel Syringe Mixing Tips

Order through your authorized dealer.

#### FEATURES AND BENEFITS

- High retention Long-term cementation
- Retrievability Off when you need it
- Radiopaque\* Improves detection of excess cement
- Low solubility Good marginal seal / No washout
- Virtually no taste or odor Increased patient comfort
- Easy clean-up Cement is easily removed from restoration
- **Easy handling** Two-stage cure features initial gel-phase in 2 2.5 minutes for easy removal of excess cement. Rigid final set ensures marginal seal and firm retention.
- Automix syringe and disposable mix tips Consistent product mix and controlled dispensing save time

PROPERTIES	
Working Time	1.5 minutes at room temperature
Gel-Phase	2 - 2.5 minutes at 98.6°F (37°C)
Set Time	4 - 5 minutes at 98.6°F (37°C)
Film Thickness	15 μm

\* Radiopacity improves detection of excess cement in the mesial/distal directions; however, the implant, abutment and/or restoration may mask excess cement in the buccal/lingual view.

#### PREMIER<sup>®</sup> IMPLANT CEMENT<sup>™</sup> IS EASY TO USE



- 1. Check the fit. Complete all finishing procedures.
- 2. Rinse and dry abutment and interior of restoration.

**3**. Bleed syringe. Mount new automix tip and then bleed the syringe again. This assures proper flow of base and catalyst.

4a. Dispense a small bead of Premier<sup>®</sup> Implant Cement<sup>™</sup> onto a microbrush. Use the microbrush to place a thin layer of cement along the inside wall of the cervical third of the restoration, (or up to the cervical half, depending on the amount of retention desired) making sure to completely coat the margin with cement. You have 1.5 minutes of working time at room temperature.

**4b**. Excess cement should be avoided. Too much cement can cause future restoration retrieval to be difficult to impossible.

5. Firmly seat the crown and hold in place until initial set (gel phase) occurs in 2 - 2.5 minutes. Safely remove excess cement before final set. It is imperative to remove all excess cement.

6. Final cement is 4 - 5 minutes, intraorally.



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