

**INSTRUCTIONS FOR USE:**

**RECOMMENDED INDICATIONS:**

IOS Orthodontic Glass Ionomer LC Band Cement is a fluoride releasing cement formulated for:

1. Cementation of orthodontic bands.
2. Cementation of appliances retained with stainless steel crowns

**CONTRAINDICATIONS:**

In rare cases the product may cause sensitivity in some people. If any such reactions occur, discontinue the use of the product and refer to a physician.

**COMPOSITION:**

Fluoro-alumino-silicate glass  
Dimethacrylate  
Silicon dioxide  
Photo initiators  
Stabilizers

**PRODUCT PRESENTATION**

5 gm Syringe # 17-211-100

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**TOOTH AND BAND PREPARATION**

1. After removal of separators, scale gingival margins to remove any plaque.
2. Pumice or prophylactic teeth to be banded. If using prophylactic paste, use oil-free products only.
3. Make sure bands are prepared and handled according to manufacturer's instructions.
4. Trial fit bands.
5. Clean bands before cementing.

**CEMENTATION**

1. Isolate teeth to be banded.
2. Slowly extrude the cement from the syringe. Using a small spatula or similar tool, coat the internal surface of the band with a thin layer of the band cement.
3. While performing this procedure, shield the cement from direct exposure to intense light to avoid premature curing of cement.
4. Immediately after using cement, put the cap on the syringe.
5. Teeth must be dry prior to final seating of bands.
6. Firmly seat the band.
8. If using conventional curing light, cure the cement from the occlusal side for 40-50 seconds.
9. Refer to light manufacturer's guide for complete instructions.

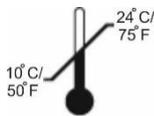
**WARNING:**

Avoid looking directly at the curing light when curing Band Guard Cement. Wear protective glasses

**USE AND STORAGE:**



Store away from sunlight



Observe storage temperatures



Protect from moisture



Shelf life, 3 years

**EMERGENCY MEASURES:**

**Eye Contact:** Flush with copious amounts of water. Seek medical attention if irritation persists.

**Ingestion:** No harm anticipated; if large quantities are swallowed seek medical attention. Advise of fluoride presence in material.

**Skin Contact:** Wash with soap and water.

**Inhalation:** No harm anticipated.

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

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