



## INSTRUCTIONS FOR USE

### 1 DESCRIPTION:

Alloybond is a high strength fluoride releasing amalgam bond. Alloybond's unique dimethacrylate resin groups provide twice the cross linking and superior strength. Alloybond does not contain BisGMA nor Bis-Phenol A.

### INSTRUCTIONS:

Isolate tooth. Prepare cavity. Note: Matrix band must be waxed before use. Never use cavity varnish. CaOH<sub>2</sub> lines are not necessary.

1. Etch tooth surface and any glass ionomer liner with 37% phosphoric acid for 20 seconds.
2. Wash thoroughly
3. Remove excess water, keep moist
4. Apply Alloybond Primer to saturate all internal surfaces.
5. Blow gently with dry, oil-free air for 2 seconds to evaporate solvent. Leave surface glossy.
6. Light cure for 10 seconds.
7. Mix one drop of Alloybond Base and one drop of Alloybond Catalyst.
8. Apply mixture to all internal surfaces.
9. Start trituration of amalgam.
10. Condense and carve amalgam within 60 seconds of applying Alloybond Base and Catalyst mixture, or place composite 60 seconds after applying Alloybond Base and Catalyst mixture.

### PRECAUTIONS:

1. Avoid acid contact with oral tissue, eyes and skin. If accidental contact occurs, wash thoroughly with water. In the case of eye contact, seek medical attention.
2. Avoid prolonged contact of Alloybond with the skin or oral tissue, as it may cause inflammation of the oral tissues or skin sensitization.
3. Any persons having known resin allergies should immediately discontinue the use of Alloybond.
4. **Keep out of reach of children.**

CAUTION: Federal Law restricts this device to sale by or on the order of a dentist.

### CONDITIONS OF STORAGE:

1. Store Alloybond at temperatures between 10°C-20°C (50°F-68°F).
2. Allow to come to room temperature before use.
3. Keep out of direct sunlight.
4. Replace caps on bottles immediately after use.

### CONTENTS:

#### **Alloybond Kit**

Reorder 5544001

1 x 5ml Alloybond Primer

1 x 5ml Alloybond Base

1 x 5ml Alloybond Catalyst

1 x 2ml syringe of Super Etch

Brushes, handles, mixing pad

25 Super Etch disposable tips.

#### Refill:

#### **Alloybond Primer**

Reorder 5544011

1 x 5ml Alloybond Primer

#### **Alloybond Base**

Reorder 5544010

1 x 5ml Alloybond Base

#### **Alloybond Catalyst**

Reorder 5544012

1 x 5ml Alloybond Catalyst



Made in Australia by SDI Limited

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Brazil 0800 770 1735

France 00800 022 55 734

Germany 0800 100 5759

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EC REP

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