



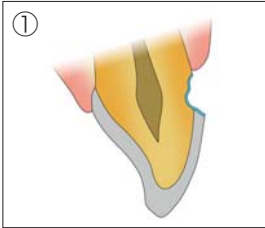
CLEARFIL™ LINER BOND2V

- Case A** Direct filling restorations, cavity sealing and restoration of root surfaces using light-curing composite
- Case B** Direct filling restorations using chemically-curing composite or bonded amalgam restorations
- Case C** Intraoral repairs of fractured porcelain facing crowns using light-curing composite
- Case D** Cementing laminated veneer, inlays and onlays made of porcelain (or composite) using composite resin cement

Refer to the Instructions for Use in the kit or related products prior to use.

Case A Direct filling restorations, cavity sealing and restoration of root surfaces using light-curing composite

A



Tooth surface treatment

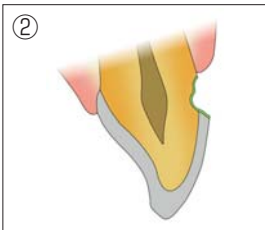
Mix PRIMER liquids A and B.

Apply the mixture.

Leave for 30 seconds.

Dry with mild air stream.

***Do not wash.**

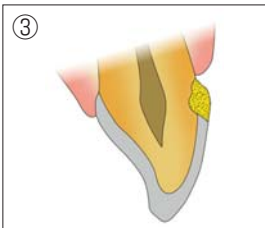


Bonding

Apply BOND liquid A.

Gentle air stream.

Light-cure for 20 seconds.

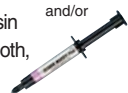


Light-curing composite filling

Place the composite, light-cure, finish and polish.

Cavity sealing and restoration of root surface.

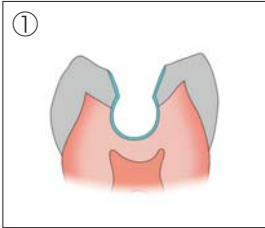
Apply a thin coat of flowable composite resin (e.g. CLEARFIL MAJESTY Flow) to the tooth, and light-cure the composite according to its' Instructions for Use. Remove unpolymerized resin with a cotton pledget moistened with alcohol.



and/or

Case B Direct filling restorations using chemically-curing composite or bonded amalgam restorations

B



Tooth surface treatment

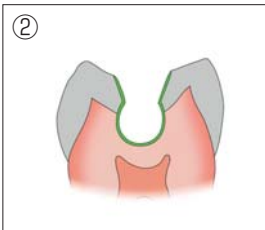
Mix PRIMER liquids A and B.

Apply the mixture.

Leave for 30 seconds.

Dry with mild air stream.

***Do not wash.**

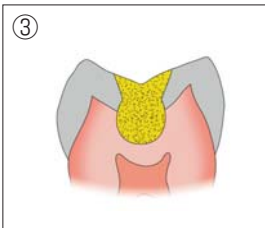


Bonding

Mix BOND liquids A and B.

Apply the mixture.

Gentle air stream.



Chemically-curing composite filling or amalgam filling.

Fill the restorative.

Finish and polish.

Case C Intraoral repairs of fractured porcelain facing crowns using light-curing composite (1 / 2)



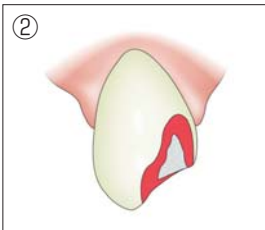
Preparation of fractured surfaces

Porcelain surface

Using a diamond point, remove a layer, and place a bevel at the marginal area.

Metal surface

Roughen the metal surface with a diamond point.

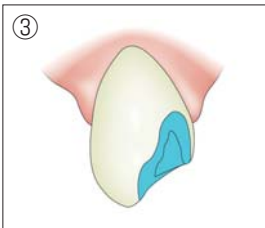


Acid etching of porcelain surface

Apply K-ETCHANT GEL.

Leave for 5 seconds.

Washing and drying.



Silane treatment

Mix PRIMER liquids A, B and CLEARFIL PORCELAIN BOND ACTIVATOR.

Apply the mixture.

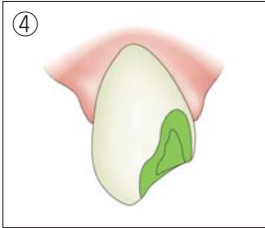
Leave for 5 seconds.

(If adherent surface extends to the tooth, leave for 30 seconds.)

Dry with mild air stream.

***Do not wash.**

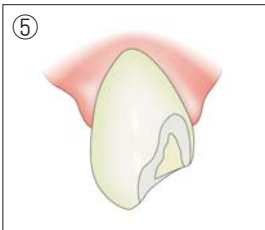


Case C Intraoral repairs of fractured porcelain facing crowns using light-curing composite (2 / 2)**Bonding**

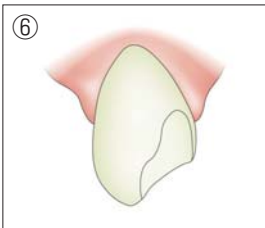
Apply BOND liquid A.
Gentle air stream.
Light-cure for 20 seconds.



C

**Opaque resin**

Apply opaque resin to metal surface.
Light-cure.

**Light-curing composite filling**

Place the composite, light-cure, finish and polish.



Case D Cementing laminated veneer, inlays and onlays made of porcelain (or composite) using composite resin cement**Acid etching of prosthetic appliance**

Apply K-ETCHANT GEL.

Leave for 5 seconds.

Washing and drying.

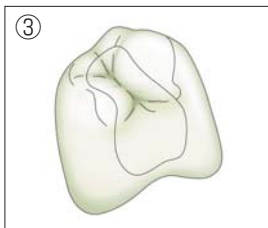
**D****Silane treatment of prosthetic appliance**

Mix PRIMER liquids A, B and CLEARFIL PORCELAIN BOND ACTIVATOR.

Apply the mixture.

Leave for 5 seconds.

Dry with mild air stream.

**Tooth surface treatment and cementing**

Treat the tooth surface and cement the prosthetic restorations according to the manufacture's instructions of the composite resin cement.