

INSTRUCTIONS FOR USE

We suggest the use of a rubber dam. Roughen ceramic or metal surface with a bur. Alternatively, sandblast the surface with an intraoral sandblaster. After cleaning, blow with oil-free air to avoid water remaining on the surface. Surface should be completely dry (important for a high bond strength).

Immediately after cleaning and drying, apply a thin layer of Tender Bond Metal primer on the ceramic or metallic surface with a brush. However, the layer should not be too wet or leak! Air-dry the surface completely for about 1-2 min.

Cover exposed metal with Tender Paste Opaque Light in a very thin layer and cure with a halogen or LED-curing system (600mW/cm² minimum effective power), for 40-90 sec. depending on the power of the unit. This layer is necessary to ensure an optimal cover of metal.

Afterwards, apply Tender Paste Opaque Clear to ceramic in a thin layer and cure with a halogen or LED-curing system (600mW/cm² minimum effective power), for 40-90 sec. depending on the power of the unit. This layer is necessary to ensure an optimal bonding to ceramic. Apply composite in the layering technique and polymerize.

Finish and polish.

NOTE: the surfaces of the framework should be cleaned of any grease and polish residue. The opaque should only be applied in very thin layers. If the opaque layers are applied too thickly, it prevents optimum polymerization and weakens the bond.

Working time: 1 minute (over 1 min. the bond strength would be reduced)

Storage: <25°C. Close the syringe after use and protect from direct light.
Not use after expiry date.

Side effects: extremely rare

Contraindications/interactions: do not use in case of hypersensitivity of the patient to one of the components. Inform the dentist of the above information for a possible interaction with medicine and other materials present in the mouth.

VERY IMPORTANT WARNINGS

- The surfaces of the framework should be cleaned of any grease and polish residue.
- Air dry for 1-2 min. after Primer application: Apply paste opaque only when the surface is completely dry.
- The paste opaque should only be applied in very thin layers like a wash. If the paste opaque layers are applied more thickly, it prevents optimum polymerization and weakens the bond
- After application of paste opaque cure each layer with a halogen or LED-curing system for dental office (600mW/cm² minimum effective power), depending on the power of the unit:
Curing power over 600 mW 90 sec.
Curing power over 800 mW 60 sec.
Curing power over 1000 mW 40 sec.
- Two layers of paste opaque are suggested.
- Shut the syringes within a minute from their opening

FILE: TENDER REPAIR no. V2_09-2011

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Tender
System repair

Ceramic
repair

without acid



- Higher Biocompatibility
- No risk to tissue
- Higher adhesion

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FAST, SAFE & RELIABLE REPAIR

1 Sandblasting




2 Tender Bond
on metal and ceramic




3 a. Tender paste opaque "O2" opaque
on metal




3 b. Tender paste opaque "clear"
on ceramic




UNIQUE FEATURES

- best colour matching
- usable with led technology
- no microleakage or colour change in composite-ceramic borderline

4 Dentine composite



Enamel plus HRi with rubber brush TPENS

5 Enamel Composite



Enamel plus HRi opalescent, intensive and generic enamels

6 Polishing



Enamel plus SHINY diamond pastes with brush aluminium oxide with felt



TENDER REPAIR KIT FOR CERAMIC ~ REF.COSRIP2

1 x 2,5 ml. Tender Bond metal-ceramic primer
1 x 3 g. Tender paste opaque clear for ceramic adhesion/coverage
1 Enamel plus "M" brush

TENDER REPAIR KIT FOR CERAMIC & METAL ~ REF.COSRIP1

1 x 2,5 ml. Tender Bond metal-ceramic primer
1 x 3 g. Tender paste opaque clear for ceramic adhesion/coverage
1 x 3 g. Tender paste opaque O2 for metal adhesion/coverage
1 Enamel plus "M" brush

