

Info Sheet INFO 055.E-ed.D

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Page 1/1

THE USE OF 3C-BOND

- 1. Sandblast the metal frame with aluminium oxide (125 micron).
- 2. Steam clean or clean in an ultrasonic bath. The construction may also be rinsed in distilled water for 10 minutes.
- 3. Dry the metal frame, holding it only with tweezers.
- 4. Mix **3C-BOND** with distilled water to a creamy consistency and immediately cover the marginal area with this material.
- 5. Fire **3C-BOND** as an opaque without vacuum.
- 6. Preheating temperature: 650 °C
- 7. Final temperature: 980 °C
- 8. After firing, immediately remove the metal frame from the furnace and bench cool.
- 9. **3C-BOND** must now have a yellow to golden shade.
- 10. Carry out the usual opaque firing cycle, following the instructions of the porcelain manufacturer.

Side effects, warnings and precautions

- The attachments are intended for single use.
- The products are non-sterile.
- There is a risk of poor fit when patient conditions change.
- Bacterial adhesion can be avoided by applying hygiene measures.
- Inappropriate use or bad manufacturing can lead to premature wear of the attachments.
- The functionality of the attachments will be adversely affected by traumas such as grinding and bruxism.
- For the purpose of traceability we advise you to record the lot number of the applied products in the patient file.
- Do not heat items containing titanium.
- Do not use items containing nickel in case of nickel allergy.
- The accessories RE H 79 and H 35 must be used outside the mouth.