

## User Instructions

### Gingival veneering of composite framework



We now offer a new range of pink resin material and related accessories for customized gingival veneering of resin framework made from TEMP Basic, TEMP Premium and long-term temporary restorations from Temp Premium Flexible. The five colours available were modelled on the ICE Zirkon Keramik Tissue shades No. 0, 1, 4, 5 & 6. These give the dentist a life-like temporary solution and provide the patient with a preview of the finished final restoration.

These new pink light cure veneer resins allow individual characterization of the gingiva in different shades. The resins come in two forms, viscous 'Composite Fluid' and doughy 'Composite Paste'. Creation of strikingly natural looking gingival design is now possible.

## Product information



### Composite Paste

Light cure veneer resin for layering gingiva on composite framework

**Composite Paste Tissue 6** (available individually or as a set)  
Content: 4 g | Item number: CPAA0030

**Composite Paste Tissue 5** (available individually or as a set)  
Content: 4 g | Item number: CPAA0020

**Composite Paste Tissue 4** (available individually or as a set)  
Content: 4 g | Item number: CPAA0010

**NEW Composite Paste Tissue 1** (available individually)  
Content: 4 g | Item number: CPAA0050

**NEW Composite Paste Tissue 0** (available individually)  
Content: 4 g | Item number: CPAA0040

Set Composite Paste | Item number: CPAA3010

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### Composite Fluid

Viscous, light cure veneer resin for layering gingiva on composite framework

**Composite Fluid Tissue 4** (available individually or as a set)  
Content: 3 g | Item number: CPAA1010

**Composite Fluid Tissue 5** (available individually or as a set)  
Content: 3 g | Item number: CPAA1020

**NEW Composite Fluid Tissue 1** (available individually)  
Content: 3 g | Item number: CPAA1050

**NEW Composite Fluid Tissue 0** (available individually)  
Content: 3 g | Item number: CPAA1040

Set Composite Fluid | Item number: CPAA3020

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### Composite Bonding Liquid

Liquid for bonding of Gingiva Composite to composite framework

Content: 7 ml | Item number: CPAA2010



### Composite Non-Stick Liquid

Anti-adhesion liquid for wetting of build-up tools

Content: 5 ml | Item number: CPAA2020



### Composite Cleaning Liquid

Liquid for cleaning of composite framework before build-up of Gingiva Composite

Content: 10 ml | Item number: CPAA2030



### Composite Removing Gel

Gel for final hardening and removal of smear layer resulting from light cure veneer process – use before polishing

Content: 4 ml | Item number: CPAA2040



### Composite Polishing Paste

Paste for high gloss polishing of composite structures

Content: 35 ml | Item number: CPAA2050



### Brush holder with 5 brush caps

For the application of Composite Cleaning Liquid, Composite Bonding Liquid and Composite Removing Gel  
Item number: ZBAA2311



### Application Tips thick 0,9

Interchangeable nozzles for Composite Fluid syringe  
Item number: ZBAA0701

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### Gingival veneering of composite framework

#### 1 STARTING CASE



Original situation: milled framework.

#### 2 ROUGHENING/SANDBLASTING



Roughen surfaces to be veneered with a tungsten crosscut bur **OR** sandblast surfaces to be veneered with aluminium oxide (50 µ) at pressure (1 bar). Remove all dust particles.

#### 3 CLEANING AND ADHESION



Apply Composite Cleaning Liquid to clean the surfaces to be veneered. Apply Composite Bonding Liquid for optimum adhesion of the gingiva composites to the framework.

#### 4 POLYMERIZING



Polymerize approximately 30 seconds. **ATTENTION:** Cure time may vary depending on equipment used; follow manufacturer's guide lines!

#### 5 VENEERING



**NOTE:** Apply one drop of Composite Non Stick Liquid to the modeling instrument to prevent the gingiva composite from sticking to it. Veneer the substructure with different shades of Composite Fluid or Composite Paste.

**ATTENTION:** Maximum layer thickness 2 mm.



#### 6 FINAL HARDENING



Apply Composite Removing Gel for final hardening and removal of smear layer resulting from light cure veneer process – use before polishing. Polymerize 4 minutes (**ATTENTION:** see step 4).

#### 7 REMOVAL OF SMEAR LAYER



Remove all smear layer residue with a tungsten crosscut or diamond bur.

#### 8 POLISHING



High gloss polish with Composite Polishing Paste and polishing brush.

#### 9 FINISHED CASE



Composite framework with gingiva veneer.