

## GINGIVAL VENEERING OF RESIN FRAMEWORK

We conceived composites and accessories to individually layer and model the gingival area of resin frameworks, whether they are temporaries or final restorations made from Temp Basic, Prime, Abro® and Denture Gingiva Basic. The five colours available were based on the ICE Ceramics Tissue shades No. 0-6 (extra bright to dark). 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-curing veneering composites allow the individual characterization of the gingiva in different shades. The composites come in two forms, viscous, Composite Fluid and doughy, Composite Paste. In this way, it is now possible to recreate an aesthetically pleasing and natural-looking gingiva.

### Product information

#### Composite Paste

Light-curing composite for veneering the gingival areas of resin frameworks

#### Composite Paste Tissue 6

Content: 4 g | Item number: CPAA0030

#### Composite Paste Tissue 5

Content: 4 g | Item number: CPAA0020

#### Composite Paste Tissue 4

Content: 4 g | Item number: CPAA0010

#### Composite Paste Tissue 1

Content: 4 g | Item number: CPAA0050

#### Composite Paste Tissue 0

Content: 4 g | Item number: CPAA0040



#### Composite Fluid

Viscous, light-curing composite for veneering the gingival areas of resin frameworks

#### Composite Fluid Tissue 5

Content: 3 g | Item number: CPAA1020

#### Composite Fluid Tissue 4

Content: 3 g | Item number: CPAA1010

#### Composite Fluid Tissue 1

Content: 3 g | Item number: CPAA1050

#### Composite Fluid Tissue 0

Content: 3 g | Item number: CPAA1040



#### Composite Bonding Liquid

Liquid for bonding Gingiva-Composites to the resin framework  
Content: 7 ml | Item number: CPAA2010



#### Composite Non-Stick Liquid

Anti-adhesion liquid for moistening processing tool  
Content: 5 ml | Item number: CPAA2020



#### Composite Cleaning Liquid

Liquid for cleaning resin frameworks before the application of Gingiva-Composites  
Content: 10 ml | Item number: CPAA2030



#### Composite Removing Gel

Gel for final hardening and removal of the inhibition layer resulting from the polymerisation process – use before polishing  
Content: 4 ml | Item number: CPAA2040



#### Composite Polishing Paste

Paste for high-gloss polishing of resin 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



#### Set Composite Paste Complete | Item number: CPAA3030

Package content: Composite Paste Tissue 0,1, 4, 5 and 6, Composite Bonding Liquid, Composite Non-Stick Liquid, Composite Cleaning Liquid, Composite Removing Gel, Composite Polishing Paste, Brush holder with 5 brush caps

**NEW**



## User Instructions: Gingival veneering of resin framework

### 1 STARTING CASE



*Original situation: milled framework. Since materials have different flexibility properties, the primary structure has to be enough stable.*

### 2 ROUGHENING/SANDBLASTING



*Roughen the surfaces to be veneered with a tungsten crosscut bur **OR** sandblast them with aluminium oxide (50 µm) and compressed air (1 bar). Remove all dust particles.*

### 3 CLEANING AND ADHESION



*Apply Composite Cleaning Liquid to clean the surfaces to be veneered and Composite Bonding Liquid in order to get an optimal adhesion of the Gingiva-Composites to the framework.*

### 4 POLYMERISING



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

### 5 VENEERING



*Note: Apply one drop of Composite Non-Stick Liquid to the processing tool in order to prevent the Gingiva-Composites 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 the inhibition layer resulting from the polymerisation process – use before polishing. Required polymerisation time: see step 4.*

### 7 FINISHING



*Finishing and possible correction of the modelled gingiva with a tungsten crosscut or diamond bur.*

### 8 POLISHING



*High-gloss polish with Composite Polishing Paste and polishing brush.*

### 9 FINISHED CASE



*Resin framework with veneered gingiva.*