## **CEMENTATION OF CROWNS**

Surface Treatment

with V-PRIMER

### PRETREATMENT OF THE CROWN



50um aluminum



Coating the Surface with

Super-Bond SEP



Do not apply the Super-Bond On precious metal alloys SEP on the inner surface of the crown

Porcelain Surface Treatment with Super-Bond Universal Ceramic Primer





Mix liquids A and B

### KEY POINTS FOR THE BULK-MIX TECHNIQUE

SUN MEDICAL

Work quickly and seat the restoration before the mixture begins to gel. (If gelling begins, the increase in film thickness may cause incomplete seating of the restoration.)

- ①The recommended temperature while using Super-Bond is below 25°C.
- 2 Mix Super-Bond at the last moment before cementing.
- 3If the temperature exceeds 25°C, use the pre-cooled Dispensing Dish (Ceramic), which is sold separately.

### PRETREATMENT OF THE TOOTH SURFACE

Surface Treatment





### **DENTIN ETCHANT GEL**

Dentin 5 -	10 sec
Enamel 30 -	60 sec

#### **MIXING RATIO**

Monomer	Catalyst V	Polymer
•••• 4 drops	1 drop	1 small cup of Measuring Spoon
***** 8 drops	2 drops	1 large cup of Measuring Spoon

### **APPLICATION OF SUPER-BOND**

Preparation of the Activated Liquid





Mixing the Polymer



Application of the Mixture



Cementation of the Crown

Removal of Excess

After Cementation of the Crown

Dispense the Monomer and the Catalyst V.

to the activated liquid.

Stir LIGHTLY.

Curing Time: 6 - 14min. at 37°C. (See the Instructions to use)

# **■ CEMENTATION OF CAST POSTS**

### SUN MEDICAL

### PRETREATMENT OF THE POST

Sandblasting



with V-PRIMER On precious metal allovs

Surface Treatment

Porcelain Surface Treatment with Super-Bond Universal Ceramic Primer





### PRETREATMENT OF THE TOOTH SURFACE

Surface Treatment





DENTIN ETCHANT GEL				
	Dentin	5 – 10 sec		
	Enamel	30 - 60 sec		

### KEY POINTS FOR THE BULK-MIX TECHNIQUE

Work quickly and seat the restoration before the mixture begins to gel. (If gelling begins, the increase in film thickness may cause incomplete seating of the restoration.)

- ①The recommended temperature while using Super-Bond is below 25°C.
- 2 Mix Super-Bond at the last moment before cementing.
- 3If the temperature exceeds 25°C, use the pre-cooled Dispensing Dish (Ceramic), which is sold separately.

### **MIXING RATIO**

Cementation of the Post

Monomer	Catalyst V	Polymer
•••• 4 drops		1 small cup of Measuring Spoon
••••• 8 drops	•• 2 drops	1 large cup of Measuring Spoon

### **APPLICATION OF SUPER-BOND**





Dispense the Monomer and the Catalyst V.

#### Adding the Polymer Powder



Add the Polymer powder to the activated liquid

# Mixing the Polymer

Stir LIGHTLY.

### Application of the Mixture



### Curing Time: 6 - 14min. at 37°C. (See the Instructions to use)

Removal of Excess



After Cementation of the Cast Post



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