

# Dentapreg™ Restore - Procedures

## Basic Procedures in Short

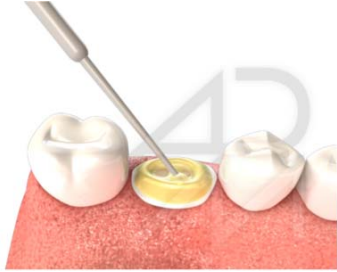
Strengthening of crown and cusps of tooth with Dentapreg™ veil always includes several basic procedures repeated in all particular clinical situations:

- (A) Prepare the the tooth
- (B) Acid etch the surface of the prepared tooth using common commercial etching gels or liquids
- (C) Apply thin layer of a desired adhesive to the preparation and cure it
- (D) Build the tooth with C&B composite
- (E) During the building of the tooth reinforce the crown and cusps of the tooth with Dentapreg™ veil

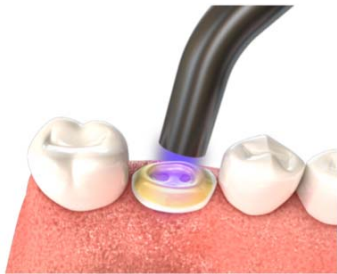
## Detailed Step-by Step Instruction for Crown and Cusps Strengthening

<i>Office/Clinic</i>	<b>Step 1: Prepare the Tooth</b>
	<ul style="list-style-type: none"><li>• Prepare the tooth usual way</li></ul>
<b>Step 2: Etch the Tooth</b>	
	<ul style="list-style-type: none"><li>• Etch the surface area of the prepared tooth for approx. 30 second (37% phosphoric acid etching agent). Rinse throughoutly and gently dry with a flow of dry air</li></ul>

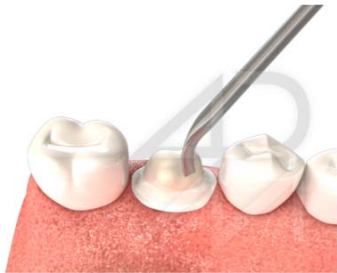
### Step 3: Bond the Tooth



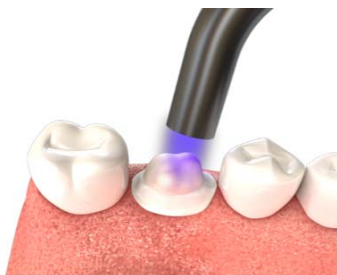
- Apply consecutive coat(s) of adhesive to prepared tooth. Follow the adhesive manufacturer directions
- Light cure the adhesive coat(s) according to manufacturer directions.



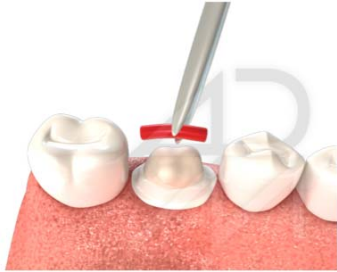
### Step 4: Start Building of the Tooth



- Start to build the crown from C&B composite
- Light cure the C&B composite continuously during crown building according to manufacturer directions

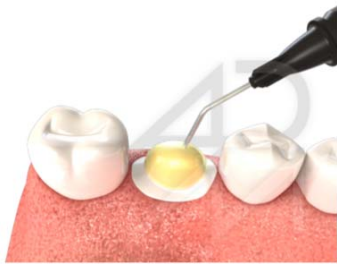


### Step 5: Measure the Length of the Dentapreg™ Veil



- Measure the length of Dentapreg™ Restore veil

### Step 6: Apply Flow



- Apply a layer of hybrid/flow composite on C&B composite crown

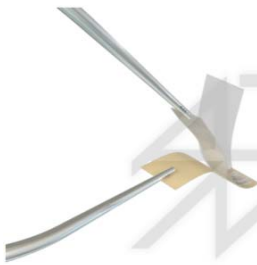
### Step 7: Prepare Dentapreg™ Veil



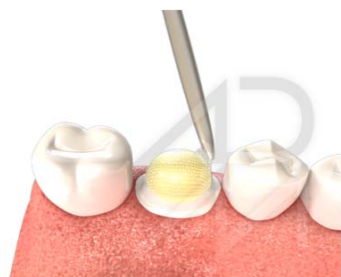
- Separate the single veil from the blister breaking the perforated ligament similarly to blister packaged drugs. Use sharp instrument (scissors, knife, razor blade, scalpel) to open the aluminum foil along three sides.
- Remove the veil from the blister and cut it with regular scissors.



- Peel back the waxed paper
- Peel back the transparent foil. Place the trimmed veil into the light save box. This will prevent premature polymerization of the veil.

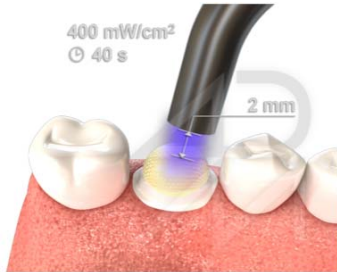


### Step 8: Insert Dentapreg™ Veil



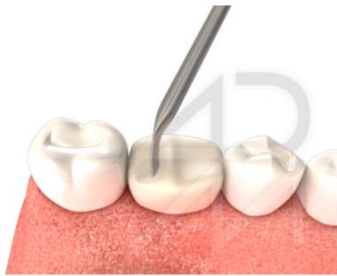
- Insert the Dentapreg™ Restore veil to hybrid/flow composite and adapt it

### Step 9: Light Cure the Veil

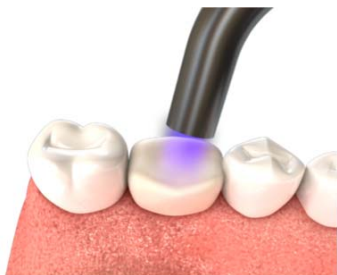


- Light cure the veil. When using common light curing lamp light cure Dentapreg™ Restore veil for 40 seconds

### Step 10: Continue with Building of the Tooth



- Continue with the building of the tooth from C&B composite
- Light cure the C&B composite continuously according to manufacturer directions

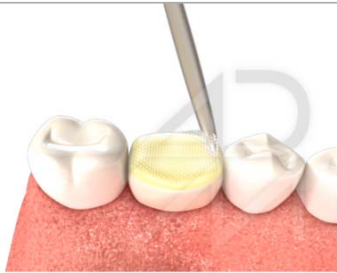


### Step 11: Apply the Flow



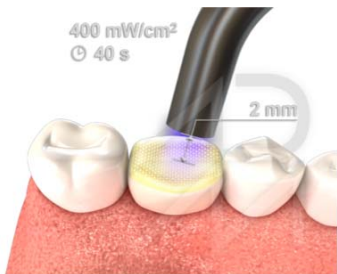
- Before building of the tooth cusps apply a hybrid/flow composite on C&B composite

### Step 12: Insert Dentapreg™ Veil



- Insert the next Dentapreg™ Restore veil to the hybrid/flow composite

### Step 13: Light Cure the Veil



- Light cure the Dentapreg™ veil. When using common light curing lamp light cure Dentapreg™ Restore veil for 40 seconds

### Step 14: Finish the Building of the Tooth



- Finish the building of the tooth from C&B composite
- Light cure the build tooth according to C&B composite manufacturer directions
- Polish the build tooth

