Follow the standard procedures for moisture control, preparing root canal and try-in of the post.

1. **Post Pretreatment**
   - For Glass Fiber Post
     1. Apply a phosphoric acid, rinse and dry
   - For Metal Post
     1. Blast with alumina powder, then ultrasonic clean and dry

2. **Tooth Pretreatment**
   - Choose either etching procedure
     a. Self-etching
    (Move to Step 3)
     b. Selective-etching
       Apply a phosphoric acid to the uncut and/or cut enamel, then rinse and dry
     c. Total-etching
       Apply a phosphoric acid to the entire cavity (enamel and dentin), then rinse and dry

3. **Apply BOND with a rubbing motion**
   No waiting time

4. **Dry by blowing mild air, and paper point until BOND does not move**
   * Use a vacuum aspirator to prevent BOND from scattering.

5. **Light-cure**
   * Refer to the Table 2 for light-curing time.

6. **Squeeze PASTE**

7. **Insert the post and light-cure PASTE**
   * Refer to the Table 3 for light-curing time.

8. **Place PASTE around the post**

9. **Light-cure PASTE™**
   from both the lingual and the labial (buccal) sides
   * Refer to the Table 3 for light-curing time.

---

**Table 1: Legal product name and abbreviated product name used in this sheet**

<table>
<thead>
<tr>
<th>Legal product name</th>
<th>Abbreviated product name</th>
</tr>
</thead>
<tbody>
<tr>
<td>CLEARFIL™ DC CORE PLUS</td>
<td>PASTE</td>
</tr>
<tr>
<td>CLEARFIL™ Universal Bond Quick</td>
<td>BOND</td>
</tr>
</tbody>
</table>

**Table 2: Dental curing unit and curing time**

The effective wavelength range of each dental curing unit must be 400-515nm.

<table>
<thead>
<tr>
<th>Type</th>
<th>Light source</th>
<th>Light intensity</th>
<th>Light-curing time</th>
</tr>
</thead>
<tbody>
<tr>
<td>Halogen Lamp</td>
<td>Halogen Lamp</td>
<td>More than 400 mW/cm²</td>
<td>10 seconds</td>
</tr>
<tr>
<td>LED Blue LED*</td>
<td>800-1400 mW/cm²</td>
<td>More than 1500 mW/cm²</td>
<td>5 seconds</td>
</tr>
</tbody>
</table>

**Table 3: Relationship between curing time and curing depth for each dental curing unit**

<table>
<thead>
<tr>
<th>Type</th>
<th>Curing time</th>
<th>Curing depth</th>
</tr>
</thead>
<tbody>
<tr>
<td>Halogen Lamp</td>
<td>10 seconds</td>
<td>1.5 mm</td>
</tr>
<tr>
<td>LED Blue LED*</td>
<td>10 seconds</td>
<td>1.5 mm</td>
</tr>
<tr>
<td></td>
<td>20 seconds</td>
<td>2 mm</td>
</tr>
</tbody>
</table>

*Peak of emission spectrum: 450-480nm

02/2017