Tray Seating

**Issue**
- Ledges. (photo #1)
- Drags. (photo #2)
- Delamination (poor blending and adhesion of wash to tray material).

**Cause**
- Rapid tray seating.
- Placing and seating the tray in the mouth in one motion.
- Failure of the impression material to adapt to the teeth.
- Teeth rebounding off the tray and sliding into position.

**Solution**
- Position the tray before seating. Use a slow, steady, vertical seating motion to allow for blending of tray/wash materials.
- Carefully position the tray before seating. Once positioned, seat the tray vertically.
- Seat the tray slowly.
- Avoid contact of teeth with tray.

For additional assistance contact the 3M ESPE Technical Hotline: 1-800-634-2249
In Canada, call 1-800-265-1800 x6229

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## Tray Seating (continued)

<table>
<thead>
<tr>
<th>Issue</th>
<th>Cause</th>
<th>Solution</th>
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<tbody>
<tr>
<td>Slanted or wavy teeth.</td>
<td>Tray movement after seating.</td>
<td>After tray seating, use passive pressure to immobilize the tray for the full recommended oral set time.</td>
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<td>Rocking crown.</td>
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<td>Short crowns.</td>
<td>Teeth in contact with tray and/or not adequately relieving pre-set impression material.</td>
<td>Avoid contact of teeth with tray or pre-set tray material.</td>
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### Comments

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