

Tray Seating

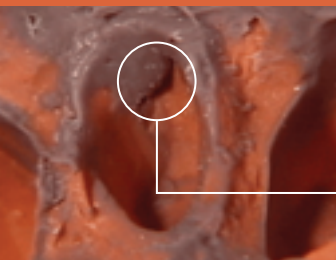


Photo #1
Ledges

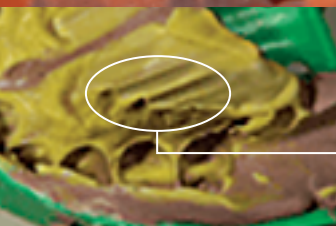


Photo #2
Drags

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.

Continued on back

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

Tray Seating *(continued)*

Issue

■ Slanted or wavy teeth.

■ Rocking crown.

■ Short crowns.

Cause

■ ■ Tray movement after seating.

■ Teeth in contact with tray and/or not adequately relieving pre-set impression material.

Solution

■ ■ After tray seating, use passive pressure to immobilize the tray for the full recommended oral set time.

■ Avoid contact of teeth with tray or pre-set tray material.

Comments