



Double Bite Technique

Issue

- Short crown margins.

Cause

- Teeth in contact with tray.

Solution

- Avoid contact of teeth with tray.

- Poor tissue retraction and/or moisture control.

- Use double cord retraction technique.

- Early removal from mouth.

- Follow recommended oral setting time.

- Occlusal adjustment too high.

- Patient not in centric occlusion.

- Try-in tray prior to making the impression.

- Establish repeatable orientation of the teeth.

- Identify contact areas or distinguishing features.

- Ensure that the crossbar does not interfere with achieving complete occlusion.

- Crowns too tight or too small.

- Lack of tray support/weak tray/no walls.

- Use rigid impression tray with walls.

- Early removal from mouth.

- Follow recommended oral setting time.

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