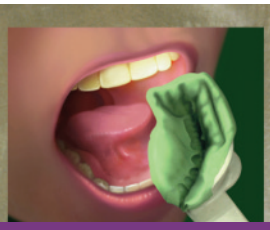

3M ESPE Impression Tips

BECAUSE FIRST IMPRESSIONS COUNT

Double Bite Technique

Issue	Cause	Solution
Short crown margins.	Teeth in contact with tray.	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