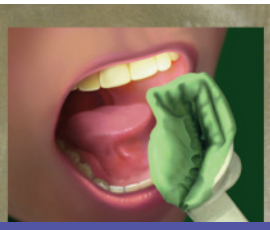
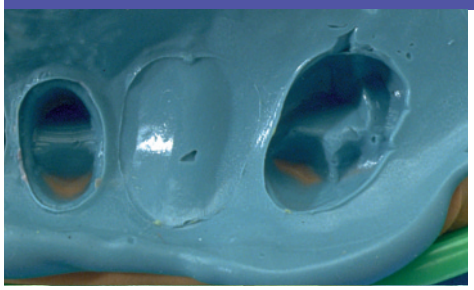


3M ESPE Impression Tips

BECAUSE FIRST IMPRESSIONS COUNT



Voids

Issue	Cause	Solution
Voids on the margin of a preparation compromise the fit and function of the final restoration (Photo).	Syringe technique.	Voids may be reduced by using a stirring motion while syringing, keeping the syringe tip immersed to avoid trapping air.
	Air incorporated when loading intraoral syringe.	Front load syringe by inserting mix tip directly into intraoral syringe and forcing the plunger backwards.
Voids on occlusal surfaces make articulation of stone models difficult.	Moisture present either in the sulcus, or pooled on occlusal surfaces.	Control bleeding, and when appropriate, consider the two cord retraction technique and/or hemostatic agents. Pools of water or saliva on occlusal surfaces should be avoided.

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