



Frame Cut Back Tray

Thinking ahead. Focused on life.



Order Information

FCB Tray M
(6pc/pack)



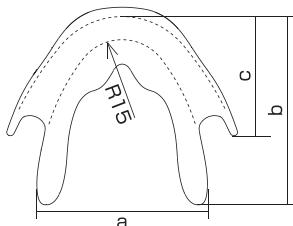
FCB Tray L
(6pc/pack)



FCB Tray M & L
(Each 3pc/pack)



Size	Dimensions (mm)		
	a	b	c
L	51	57	36
M	48	51	31



Step by Step Guide for Taking Dental Impressions Using the Frame Cut Back (FCB) Tray



1) Tray Selection

The lingual wing of the tray needs to extend to the distal portion of the retromolar pad. Select size "M" or "L" depending on the residual ridge and if necessary, trim the tray for proper fit.



2) Tray try-in

Insert the tray into the mouth to check the fit. Have the patient lift the tongue to the palate and then gently bite down on the handle to keep it in place.



3) Wipe off saliva with a piece of gauze.
Have PerfectIM SnoWhite and Flexi-Velvet ready for injection. (Other types of impression material may be used per user's preference)

4) Inject PerfectIM SnoWhite in the following order: lingual side of retromolar pad → sublingual fold → lingual side of the opposite retromolar pad → buccal side of retromolar pad → molar teeth → anterior teeth → molar teeth.

5) Fill the tray with PerfectIM Flexi-Velvet at the same time. Also place it on retromolar pad and frameless portion of the tray.



6) Fit the anterior part of the tray onto the alveolar ridge in the same manner as during try-in. Put the tray flanges into the retromylohyoid fossae regions, and ask the patient to rest the tongue on the tray and push the tray lightly against the mandibular ridge for 7 to 10 seconds. Unlike the conventional impressions, there is no need to apply strong pressure.



7) Ask the patient to close the mouth while waiting for the material to set.

8) Stand behind the patient and press upwards on the cheek areas, which will prevent excess material from accumulating in the buccal areas.

9) Remove the tray and check that the most distal portion of the retromolar pad is clearly visible.