

INSTRUCTIONS FOR USING **ADCO-BUILD**

Adco-Build is an excellent product for building up ear molds and in the ear hearing aids. Used properly, Adco-Build will save you time and produce great results for your patients.

Instructions

1. Using soap and water or a little alcohol, remove all wax and oil from the ear mold. For better adhesion, the surface of the mold can be roughened up with some fine sandpaper.
2. Lubricate the concha and the canal lightly with mineral oil or a bland ointment.
3. Mix 2 parts powder to 1 part liquid (shake liquid well before using). Add liquid to powder until you have a soapy mixture. Using a metal spatula, put the material on the mold where you wish to build it up (canal,

concha, tragus, etc.). A filter may be used to block the receiver orifice.

Rotate the mold so that the material does not flow to one spot.

4. Let set until the material is only slightly tacky but does not adhere to the finger when touched. It should, however, be slightly tacky to the touch.
5. Spread the ear canal as much as possible by pulling on the ear lobe and carefully insert the ear mold/ITE is seated properly in the ear.
6. **Gently** turn up the volume to test for feedback.
7. After a minimum of 10 minutes, remove the ear mold/ITE from the ear and inspect the results. Trim off any excess material. If the ear mold/ITE is removed too soon, the material may not set up properly.
8. Retest for fit and feedback. A second application can be added if necessary.
9. Adco-Build can be peeled off or easily removed from the hearing instrument immediately after application. Once allowed to cure for

12 hours, Adco-Build cannot be easily removed.

10. For cosmetic purposes, Adco-Sheen may be applied to provide a smooth, glossy finish.

Timing

Timing is important when using plastics. If the material is too thin, it will be pushed away from the designated area for buildup. If it is too thick, it may not conform to the desired shape.

For Best Results

1. Clean the ear mold/ITE.
2. Provide enough material for the particular application.
3. Lubricate the concha and canal.
4. Allow the proper set up time prior to inserting into the ear.
5. Remove from the ear after the material has set up properly.
6. If the curing time is taking too long, try using less liquid.
7. If necessary, remove Adco-Build immediately after application and reapply.