



TIPS FOR YOUR AUDIOLOGIST

How to take an acceptable ear impression

FULL SHELL IMPRESSIONS are required for our custom silicone tips.

1

Capture the full ear

Impressions **MUST** include all major parts of the ear, including the full helix, crus of the helix, tragus/tragic notch, and anti-tragus. Be sure to ask for extra material on the outer part of the ear as well. If the impression is missing parts, that could result in it being rejected.

2

Use the correct material and canal depth

Impressions must be made with high viscosity silicone impression material and will need to be taken beyond the second bend of the ear canal. Although our custom tips will not go past the second bend, this will ensure that the impression contains enough information about the shape of your canal to secure the fit beyond the first bend.

3

Use an open-mouth technique

You must use a 25-50 mm bite block while getting your impression taken in order to limit jaw movement while the material hardens, as well as to accommodate the change in the canal shape when opening your mouth. This open mouth impression technique will produce better results in terms of seal and noise isolation.



Please show this guide to your audiologist before the impressions are taken.