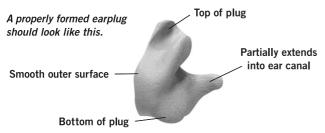
STOP! READ AND FOLLOW INSTRUCTIONS!

Failure to follow complete instructions will reduce the effectiveness of this product. Your kit was shipped with a canister of a tan and white silicone that must be mixed according to the following instructions to properly form your own molded ear plugs. We recommend reading through the instructions to familiarize yourself with the entire process before beginning.

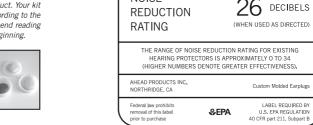
- Clean ears and wash hands thoroughly. Dirt and debris will
 affect the cure rate of this product. Have a mirror ready
 before beginning.
- Gently remove material from each container and divide into two equal portions. Store the remaining halves in their respective containers (see first photo). Keep the colored and white material separated until ready to begin the molding since mixing the two will start the curing process.
- To begin the curing process, knead one of the colored halves and white halves together vigorously for 30-45 seconds or until streak free (see second photo). Roll into a ball (see third photo). Immediately proceed to step 4.
- 4. Keeping your head level, gently press material into one ear by pushing in the center of the silicone. Fold the excess in and press the center again several times (see fourth photo). The silicone will then conform to your ear's contour forming a good seal. Fill outer ear as completely and smoothly as possible. A mirror is helpful to render a smooth outer surface and finished look. Any excess material not needed to fill outer ear during molding can be pinched off before totally cured and discarded. DO NOT PRESS MATERIAL TOO DEEPLY INTO THE EAR CANAL. KEEP MOUTH SLIGHTLY OPEN AND DO NOT CHEW OR TALK DURING THIS PROCESS. Once a uniform, consistent plug is formed, let plug cure for a minimum of 10 minutes in the ear. Allow longer if formed plug is still pliable.
- DO NOT REMOVE PLUG FROM THE EAR FOR A MINIMUM OF 10 MINUTES. Once cured, gently remove plug by slowly twisting and pulling from top of formed plug. It is recommended the finished ear plug cure an additional three hours before storing in storage bag.
- A properly formed ear plug will have a smooth outer surface, closely contour to the ear, partially extend into the ear canal and fit snugly (see fifth photo).
- Repeat the above steps with the remaining colored and white silicone portions for your other ear.



TIP! TO REINSERT FOR NEXT USE

For best results, pull up on top of ear while pressing plug into ear to allow earplug to seat fully and air to escape ear canal. Plug will "snug up" as it warms to body temperature.

Use only as directed. Do not use with latex gloves. Adult supervision required for children. Read and follow all instructions. Do not remove formed ear plug for a minimum of 10 minutes after forming in the ear. Mold material must cure fully before removing from ears. Do not force mold material into ear canal. Do not elongate mold material. Misuse or improperly following instructions may lead to serious injury. Keep out of reach of children. Not responsible for misuse. Do not ingest.



NOISE

Environmental Protection Agency (EPA) regulations require that ear plugs like Custom Molded Ear Plugs carry a label showing a Noise Reduction Rating, or NRR. If you mold and wear Custom Molded Ear Plugs in accordance with the directions, the noise entering the ear will be reduced by about 26 db.

SOUND ATTENUATION DATA (ANSI) Standard Z24.22 1957 NRR 26

Test Frequencies in Hz	125	250	500	1000	2000	3000	4000	6000	8000
Mean Attenuation Data	20	27	31	31	36	39	45	40	38
Standard Deviation	3.9	4.4	6.1	4.5	3.3	5.3	4.7	5.0	5.5

READ ALL INSTRUCTIONS AND WARNINGS BEFORE USING THIS PRODUCT; FAILURE TO FOLLOW WARNINGS MAY RESULT IN SERIOUS PERSONAL INJURY, INCLUDING HEARING LOSS.

Improper fit of this device will reduce its effectiveness in attenuating noise. Consult the enclosed instructions for proper fit. The level of noise entering a person's ear, when hearing protector is worn as directed, is closely approximated by the difference between the A-weighted environmental noise level and the NRR. Example: 1. The environmental noise level as measured at the ear is 92 dB(A). 2. The NRR is 26 decibels (dB). 3. The level of noise entering the ear is approximately equal to [92dB(A)-26] 66 dB(A).

CAUTION: For noise environments dominated by frequencies below 500 Hz the C-weighted environmental noise level should be used. Although hearing protectors can be recommended for protection against the harmful effects of impulsive noise, the Noise Reduction Rating (NRR) is based on the attenuation of continuous noise and may not be an accurate indicator of the protection attainable against impulsive noise such as gunfire.

Use the attenuation data listed on this device and its packaging for comparison purposes only. The amount of protection afforded in field use often is significantly lower depending on how the protectors are fitted and worn. Failure to follow all instructions could result in hearing loss or injury. This product must be used as part of a hearing conservation program that complies with applicable local health and safety regulations. The amount of protection will be reduced if the ear cups become torn or distorted. Replace as appropriate. Overprotection can be dangerous. The wearer must be able to hear warning signals. Wearers with hearing loss should exercise extreme caution. It is the responsibility of the user, or the user's employer, if applicable, to ensure that the type of hearing protector and its NRR are appropriate for the user in his or her particular workplace or task. Failure to follow these warnings could result in serious injury or death.

WARNING: A user's risk of hearing loss due to noise exposure is not solely dependent upon the hearing protection device used, but also upon the user's noise exposure. Each user's risks are unique and depend, among other things, upon the way the user works; the location where the work is performed; the nature of the equipment or tools being used, if any; the accessories, if any, being used with those tools or equipment; the workpiece involved, if any; the duration of exposure, and the physical condition of the user.

The EPA has selected the NRR as the measure of a hearing protector's noise reducing capabilities. The manufacturer makes no warranties as to the suitability of the NRR as a measure of actual workplace protection since such protection is highly dependent on user training, motivation, and utilization. A better estimate of workplace protection can be obtained by reducing the labeled NRR of this, or any other hearing protector, by 50%.

Failure to follow the enclosed step by step instructions will reduce the effectiveness of this product.