

Specification:

Frequency (Hz)	63	125	250	500	1000	2000	4000	8000
Mean Deviation (dB)	27.1	25.1	23.2	22.1	23.9	32.7	40.7	41.4
Std Deviation (dB)	8.0	5.4	5.6	3.7	3.6	5.0	5.0	6.2
APV (dB)	19.1	19.7	17.6	18.4	20.3	27.7	35.7	35.2

H = 27dB M = 21dB L = 19dB SNR = 25dB

Conforms to EN352-2:2002

Tested by INSPEC Int. Ltd, 56 Leslie Hough Way, Salford, UK, M6 6AJ

Notified Body Number 0194



Custom Ear Plugs

User Instructions



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NoiseBarrier

CUSTOM HEARING PROTECTION

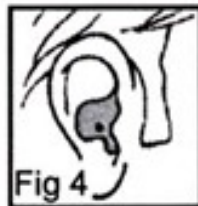
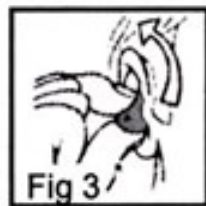
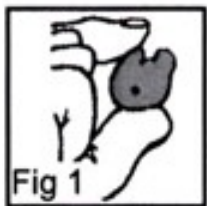
NoiseBarrier Re-Usable Earplug

Manufacturers Instructions

Fitting Instructions

Insertion: Firstly ensure that you have the correct side earplug for the ear. This can normally be identified by the coloured dust caps on the outside of the plug (Blue—Left & Red—Right). The plugs may also be coloured differently for each ear. Check that the earplug is clean and the sound channel is clear with no ear wax present. While grasping the earplug between the thumb and forefinger (Fig 1), carefully apply a small amount of the gel supplied on to the tip taking care not to allow any gel to enter the bore hole. Now holding the plug firmly, place the tip with the sound hole into the ear canal (Fig 2) gently twisting and easing until the earplug sits comfortably in the ear (Fig 3), it may help insertion if the ear is pulled backwards using the opposite hand. It is very important to make sure that the curly part at the top of the earplug locates fully under the flap of skin at the top of the ear since this will affect both the comfort and performance of the device. When fitted correctly the earplug will fill the recesses of the ear and feel snug (Fig 4).

In order to remove the plug, pull the ear backwards to create a gap and then use finger and thumb to grip the rear of the plug which can then be gently



Using NoiseBarrier

Always insert plugs before exposure to loud noise levels and use continually in noisy surroundings. Always ensure the earplug is fitted correctly to obtain maximum protection.

Cleaning and Disinfecting: The earplug should be washed regularly using mild soapy warm water. The earplug can be disinfected using a mild disinfectant such as Milton. The sound channel should be kept clear and unblocked at all times and the wax pick provided can be used for this purpose. After cleaning, dry the earplug and shake any excess water out of the sound channel, water contact with the white sound filter will not cause it damage.

Storage: The earplug should always be stored in its case before and after use and inspected regularly for damage.

Warning: The filter must not be removed or blocked. The earplug must be fitted, adjusted, regularly inspected for serviceability and maintained in accordance with the manufacturers instructions. If a neck cord is fitted, should there be a risk that the earplugs be caught up during use then the product should not be worn. Never use the neck cord (if present) to remove the earplug. The earplug may be adversely affected by certain chemical substances, contact the manufacturer for further information. If the manufacturers instructions are not adhered to then the protection offered by the plug will be severely impaired.

Marking: Each earplug is marked with either a Red (Right) or Blue (Left) indicator to denote which ear the earplug is to be used with.