

# SOUNDSTOPPERS™ PLUGS PU FOAM - BLACK BAND

## TECHNICAL SPECIFICATION

PRODUCT CODE: AEE090-070-21X

DESIGNED TO BE WORN BANNED UNDER THE CHIN PROVIDING COMFORT FOR THE PROLONGED WEARER

### HEARING PROTECTION

### INSTRUCTIONS FOR USE

Insert the plug into the ear, gently pushing it in

To aid insertion, reach over your head with one hand and pull ear upward to open ear canal, while pushing the plug with a rotating motion into your ear canal

### CONFORMITY

Conforms to EN 352-2:2002

EU Certificate number PPE18161050 issued by Inspec International Ltd.

### SOUNDSTOPPERS™ FEATURES & BENEFITS

Designed to be worn banded under the chin

Lightweight and comfortable for the prolonged wearer

Band adjustable for added comfort

Offers very good attenuation across the frequencies

Pre-shaped PU foam

Adjustable to shape and size of ear canal to ensure a secure, safe fit

Non-irritating foam



### MATERIALS

Polypropylene Headband

Soft energy absorbing polymer foam

### DIMENSIONS OF EAR DEFENDERS

Length: 152mm

Width: 135mm

Height: 15mm

Weight: 12g (Approx.)

### PERFORMANCE

Frequency (Hz)	63	125	250	500	1000	2000	4000	8000
Mean Attenuation (dB)	24.8	22.6	15.6	13.8	21.6	33.0	38.4	40.2
Standard Deviation (dB)	5.8	6.1	4.6	3.8	3.6	5.5	1.7	3.8
Assumed Protection (dB)	19.0	16.5	11.0	10.0	18.0	27.5	36.7	36.4
	H=25		M=15		L=13		SNR=20	

### CLEANING & MAINTENANCE

The ear plugs may be cleaned with soap and warm water and dried with a soft cloth

Store out of direct sunlight, away from chemicals and not exposed to extremes of temperature

### LIMITATIONS OF USE

Protection will only be offered if the ear plug is fitted correctly  
Ear plugs may deteriorate with use and should be examined at frequent intervals

Do not apply paint, solvents, adhesives or self-adhesive labels, except in accordance with instructions from the manufacturer

The ear plugs, when in contact with the skin may cause allergic reactions to susceptible individuals

If this occurs leave the hazard area, remove the ear plugs and seek medical advice

If the ear plugs are to be worn for long periods the noise level must be reduced to 80dB

Before selection of a suitable ear defender a noise survey should be carried out

Hearing Protection should be used in accordance with the European Physical Agents (Noise) Directive 2003/10/EC

DISCLAIMER: Information presented within this technical specification was correct on date of issue. Information may be subject to change without notice as part of ongoing product improvement and development. To confirm any specific piece of information shown is current please email [technical@jpsafety.com](mailto:technical@jpsafety.com)



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