

# SOUNDSTOPPERS™ PLUGS PU FOAM

## TECHNICAL SPECIFICATION

### HEARING PROTECTION

SELF-ADJUSTING TO MINIMISE PRESSURE ON THE EAR CANAL & TO MAXIMISE NOISE PROTECTION

### INSTRUCTIONS FOR USE

Roll plug between thumb and fingers until thin enough to insert in ear

Insert in ear canal and wait for plug to expand before entering noise area

When removed from ear dispose appropriately

### CONFORMITY

Conforms to EN 352-2: 2002

EC Certificate Number 2777/13330-02/E10-01 Issued by SATRA

### MATERIALS

Soft energy absorbing polymer foam

### DIMENSIONS OF EAR DEFENDERS

Length: 20mm

Width: 25mm

Height: 10mm

Weight: 1g (Approx.)

### 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



### PERFORMANCE

Frequency (Hz)	63	125	250	500	1000	2000	4000	8000
Mean Attenuation (dB)	27.2	30.2	37.0	42.3	41.7	37.2	47.8	46.1
Standard Deviation (dB)	6.1	6.7	4.9	7.1	7.1	5.8	6.3	5.9
Assumed Protection (dB)	21.1	23.5	32.1	35.2	34.6	31.4	41.5	40.2
	SNR = 36 dB		H = 34 dB		M = 34 dB		L = 31 dB	

### CLEANING & MAINTENANCE

These ear plugs are a disposable item

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

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)



MANUFACTURING FOR SAFETY  
[WWW.JSPSAFETY.COM](http://WWW.JSPSAFETY.COM)

UKSALES@JSPSAFETY.COM  
TEL: +44 (0)1993 826050

