# HEARING PROTECTION **PROSIL<sup>TM</sup> REUSABLE EARPLUGS**

PRODUCT DATA SHEET: EPSC



PRODUCT CODE: EPSC



### **FEATURES AND BENEFITS**

- Certified to AS/NZS 1270:2002 Acoustic Hearing Protectors Class 3  $\rm SLC_{80}18dB.$
- Hearing protection for noise levels to 100dB(A).
- Coloured blue for food safety.
- Reusable silicone earplugs.
- Comes in resealable plastic case.
- Cord allows earplugs to hang around neck when not in use.
- Sold individually.

### **AVAILABLE IN**

PRODUCT CODE	UOM	MOQ	CTN QTY
EPSC	EACH	1	500

### MAINTENANCE

Before handling any earplugs, ensure hands are clean. Always check your earplugs and discard if damaged, worn or dirty. Silicone plugs can be washed if necessary. Single use ear plugs can cause health issues if used when dirty.

If kept clean and undamaged, silicone (reusable) ear plugs can be used many times over. Clean with mild soap/water and store in a case away from extreme heat and direct sunlight when not in use. On banded earplugs, clean and replace pads regularly as required.

### **APPLICATIONS**

Agriculture, Construction, Fire Protection, Food Services, Forestry, Government, Emergency Services, Manufacturing, Medical, Military, Councils, Mining, Oil and Gas, Pharmaceutical, Steel and Metals, Transportation, Welding, Logistics and Transport, Automotive & Utilities.

#### **PARAMOUNT SAFETY PRODUCTS AUSTRALIA** 12 FELLOWSHIP ROAD.

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### **PRODUCT DETAILS**

Material:	Silicone
Length:	3.2cm
Diameter:	1.5cm
Corded Length:	7.4cm
Weight:	3.1g
Colour:	Blue Silicone Hi-Vis Orange Cord

## **TEST DATA**

ATTENUATION TABLE (ATTENTION IN DECIBELS)									
Frequency Hz	125	250	500	1000	2000	4000	8000		
Mean Attenuation	20.5	21.0	23.8	24.1	27.6	30.6	35.6		
Standard Deviation	11.3	11.1	11.4	7.9	6.0	8.6	12.3		
Mean-Minus-Standard Deviation Attenuations	9.2	9.9	12.4	16.2	21.6	22.0	23.3		

SLC<sub>80</sub> Value is 18 (Class 3)

## **STANDARDS**

### **CERTIFIED TO:**

AS/NZS 1270:2002 Acoustic Hearing Protectors - Class 3 SLC  $_{\rm 80}18 \rm dB.$ 

When selected, used & maintained as specified in AS/NZS 1269, this protector may be used in noise up to 100dB(A) assuming an 85dB(A) criterion. A lower criterion may require a higher protector class.





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