

# **▶ ▶ FUSION™ EARPLUG**

#### **PRODUCT INFORMATION**

Multiple-Use earplugs last for weeks, reduce waste and inventory and save money. Simply clean with soap and water. Ideal for environments where workers can retain and store earplugs for re-use.

The Fusion earplug features a patented SoftFlange™ design and adjusts itself perfectly to the ear canal for great comfort and superior attenuation.

## **PRODUCT FEATURES**

- ⇒ FlexiFirm core for easy insertion.
- ⇒ Design provides unmatched comfort and high attenuation.
- ⇒ Two sizes, regular and small to suit the majority of employees.
- ⇒ Modern styling and design.
- ⇒ Hygienic materials, easy to clean and reuse.

#### **APPLICATIONS**

⇒ Any noise environment 100dB to less than 105dB







FUS30S-HPA

## **TECHNICAL INFORMATION**

Material: Thermoplastic Elastomer

Diameter: 13.6mm (regular), 12.43mm (small) Length: 25.81mm (regular), 26.0mm (small)

Cord Length: 723.9mm - vinyl.

Weight: 0.70g (regular), 0.68g (small)
Colour: Blue (regular), Green (small)
Storage Case: HearPack - polypropolyene

Temperature: -26°C to +60°C

# **STANDARDS**

 $\Rightarrow$  Approved to AS/NZS 1270:2002

License number 1579

⇒ SLC<sub>80</sub> 22dB Class 4

Frequency	125	250	500	1000	2000	4000	8000
Mean Value dB	24.3	23.3	26.2	28.5	31.6	33.4	40.0
Std Deviation dB	9.1	9.5	9.2	10.2	6.1	10.8	10.3
Mean-Std Dev dB	15.2	13.8	17.0	18.3	25.5	22.6	29.7

## ORDERING INFORMATION

Part Number	Description	Pairs Per Box		Box dimensions L x H x D (mm)	Box Weight	Case Dimensions L x H x D (mm)	Case Weight	Bar code
FUS30S-HPA	Small, Detachable cord, HearPack reuseable case.	50	1	171 x 117 x 117	620g	635 x 127 x 368	6.7kg	033552014546
FUS30-HPA	Regular, Detachable cord, HearPack reuseable case	50	1	171 x 117 x 117	620g	635 x 127 x 368	6.7kg	033552014539

WARNING! THIS DOCUMENT PROVIDES AN OVERVIEW OF PERSONAL PROTECTIVE PRODUCTS AVAILABLE FROM SPERIAN PROTECTION AND CARE HAS BEEN TAKEN TO ASSURE THE ACCURACY OF THE DATA. IT DOES NOT PROVIDE IMPORTANT PRODUCT WARNINGS AND INSTRUCTIONS. SPERIAN PROTECTION RECOMMENDS ALL USERS OF ANY PERSONAL PROTECTIVE EQUIPMENT UNDERGO THOROUGH TRAINING, AND THAT ALL WARNINGS AND INSTRUCTIONS PROVIDED WITH THE PRODUCTS BE THOROUGHLY READ AND UNDERSTOOD PRIOR TO EACH USE. FAILURE TO READ AND FOLLOW ALL PRODUCT WARNINGS AND INSTRUCTIONS COULD RESULT IN SERIOUS INJURY.

Sperian Protection Australia Pty Ltd Ph Aust: 1300 139 166 NZ: 0800 322 200 www.sperianprotection.com.au