

SMARTFIT CORDED



OVERVIEW

Product Type	Hearing Protection
Range	Earplugs
Line	Earplugs
Product Use	Multi-Use Earplug
Brand	Howard Leight by Honeywell
Industry	Industry • Administration • Agriculture • Army - Defence • ATEX Environment • Automotive and Part Manufacturer • Aviation • Building and Construction • Catering • Chemical Industries • Energy or Electricity • Fire Protection Brigades • Foundry • Glass Industries • Green Spaces • Homeland Defense • Industrial Cleaning • Iron and Steel Industry • Laboratory • Logistics • Maintenance • Medical and Pharmaceutical • Metal Steel • Mining and Quarrying • Offshore • Paper Industries • Petro-Chemical • Printing Industries • Services • Ship Building • Telecoms • Textile Industries • Transportation • Utilities • Water Treatment • Welding • Wood Industries

FEATURES

CONFORMING MATERIAL TECHNOLOGY™ Thermoplastic Elastomer (TPE) adapts plug to the contours of the ear canal for a more personalized fit, feels better the longer you wear it. **FLAT FIN SEAL** Creates better seal, more comfortable inside the ear canal. **FLANGED HANDLE** For easy handling. Allowed for corded or uncorded wear choice. **HEARPACK STORAGE CASE**

BENEFITS

Ears are like people — each one unique and different. That's what makes SmartFit such a marvel of user-friendly design. The only multiple-use earplug with Conforming Material Technology™ SmartFit uses body heat to adapt to the shape of the ear canal for a comfortable, personalized fit. With a cord system and HearPack packaging, it's the ultra-smart choice for today's diverse workplace.

LIFE CYCLE

We recommend replacement every 2-4 weeks.

STORAGE INFORMATION

All earplugs should be stored before and between usages in a way that protects them from dirt, grease, and other contaminants.

CARE INSTRUCTIONS

Our reusable earplugs may be washed in warm water and allowed to air dry. Washing may be repeated several times, but we recommend replacement every 2-4 weeks. Hydrocarbon based solvents, such as alcohol, should not be used to clean reusable ear plugs. The use of such solvent based cleaners may cause reusable plugs to soften, swell, and weaken with time. Additionally, with extended use, reusable plugs must be regularly inspected for serviceability.

TECHNICAL DESCRIPTION

SNR (DB)	30	Size	Fits All
H (DB)	32	Color	Orange
M (DB)	27	Shape/ Corded	Flange/Yes
L (DB)	23	Weight (G)	0.89

ATTENUATION DATA ACCORDING TO EN 352-2: 2020

Frequency (Hz)	63	125	250	500	1000	2000	4000	8000
Mean Attenuation (dB)	30.9	31.4	28.8	32.5	33.8	35.6	39.3	41.9
Standard Deviation (dB)	6.2	7.3	8.9	8.1	7.3	4.3	6.0	5.0
Assumed Protection (dB)	24.7	24.1	19.9	24.4	26.5	31.3	33.3	36.9

CERTIFICATIONS

EU Category PPE	3
Quality Assurance	ISO 9001 / 2000
EU Certification	2777/12543-03/E00-00

ADDITIONAL INFORMATION

User Manual	Instruction Manual - SmartFit
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SKU DESCRIPTION (EN)

1011239	Howard Leight SmartFit Hearpack 50 pairs
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For more information

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