



PRODUCT SPECIFICATION & TECHNICAL DATA

EP04 - Reusable Corded TPR Ear Plugs (50 pairs)

Collection: Ear Plugs

Range: Hearing Protection

Materials: TPR, PVC

Inner Pack: 50

Outer Carton: 36

Product information

Reusable ear plugs. The TPR (thermo-plastic rubber) material moulds to the ear canal after a few minutes by reacting to the warmth meaning the product fits almost every wearer. Featuring an improved shape for increased comfort and better attenuation performances. Each pair comes inside an individual hygienic polybag with fitting instructions.

Hearing Protection

Hearing problems occur when you are exposed to hazardous working conditions without wearing the correct protective equipment.

Standards

EN 352-2 (SNR 30dB)

ANSI S3.19 (NRR 24dB)



Features

- Corded for safe keeping
- One pair per polybag for hygienic storage
- Supplied in a handy portable dispenser box
- Retail box which aids presentation for retail sales
- Individually packed for vending machines
- This product is sold in pairs
- This product is sold in inner boxes



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EP04 - Reusable Corded TPR Ear Plugs (50 pairs) Commodity Code: 3926909790

Test House

ALIENOR CERTIFICATION (Notified Body No.: 2754)
ZA du Sanital
86100, France
Cert No: 2754/1246/159/06/18/0292

SATRA Technology Centre Ltd (Notified Body No.: 0321)
SATRA Technology Park
NN16 8SD, United Kingdom
Cert No: AB0321/18869-01-E00-00

Carton Dimensions/Weight

Item	Colour	Len	Wid	Hgt	Weight(Kg)	Cubic(m³)	EAN13	DUN14
EP04ORR	Orange	51.0	40.0	34.0	0.2760	0.0694	5036108171965	15036108622372



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PERFORMANCES - SOUND ATTENUATION - EN352-2:2002

EP04								
A	Frequency (Hz)	125	250	500	1000	2000	4000	8000
B	Means Attenuation (dB)	27.7	26.0	32.2	29.4	32.1	34.4	38.3
C	Standard Deviation (dB)	4.3	3.6	4.5	3.9	3.2	2.1	3.8
D	Assumed Protection (dB)	23.4	22.4	27.7	25.5	28.9	32.2	34.5
SNR = 30 dB H = 30 dB / M = 27 dB / L = 25 dB								

PERFORMANCES - SOUND ATTENUATION ANSI S.19-1974

Tested by Michael & Associates, Inc. – 400 Long Lane, PA Furnace, PA 16865, USA

EP04										
A	Frequency (Hz)	125	250	500	1000	2000	3150	4000	6300	8000
B	Means Attenuation (dB)	34.5	31.1	36.8	33.4	35.2	34.3	33.4	31.4	37.2
C	Standard Deviation (dB)	4.9	4.2	4.7	4.6	3.7	3.9	3.4	3.1	4.1
NRR (Noise Reduction Rating) = 24 dB										

EP04ORR