

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 molds 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

ANSI S3.19 (NRR 24dB)
EN 352-2 (SNR 30dB)
EN 353-2 (SNR 32dB)



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
- Certified
- UKCA marked
- CE-CAT III

Distributed by:
Safety Emporium
PO Box 1003
Blackwood, NJ 08012
Ph: (866) 326-5412 toll-free
Fax: (856) 553-6154
esupport@safetyemporium.com
www.safetyemporium.com



PRODUCT SPECIFICATION & TECHNICAL DATASHEET

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.: AB: 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(m ³)	EAN13	DUN14
EP04ORR	Orange	51.0	40.0	34.0	0.2760	0.0694	5036108171965	15036108622372

Distributed by:
Safety Emporium
PO Box 1003
Blackwood, NJ 08012
Ph: (866) 326-5412 toll-free
Fax: (856) 553-6154
esupport@safetyemporium.com
www.safetyemporium.com

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

Distributed by:
 Safety Emporium
 PO Box 1003
 Blackwood, NJ 08012
 Ph: (866) 326-5412 toll-free
 Fax: (856) 553-6154
esupport@safetyemporium.com
www.safetyemporium.com