



PRODUCT SPECIFICATION & TECHNICAL DATA

EP02 - PU Foam Ear Plugs (200 pairs)

Collection: Ear Plugs

Range: Hearing Protection

Materials: PU Foam

Inner Pack: 200

Outer Carton: 10

Product information

PU foam disposable ear plugs made with soft and durable foam. Easy to insert and remove. Excellent attenuation level and a comfortable fit for long periods of use. Each pair comes inside an individual hygienic polybag with fitting instructions.

Hearing Protection

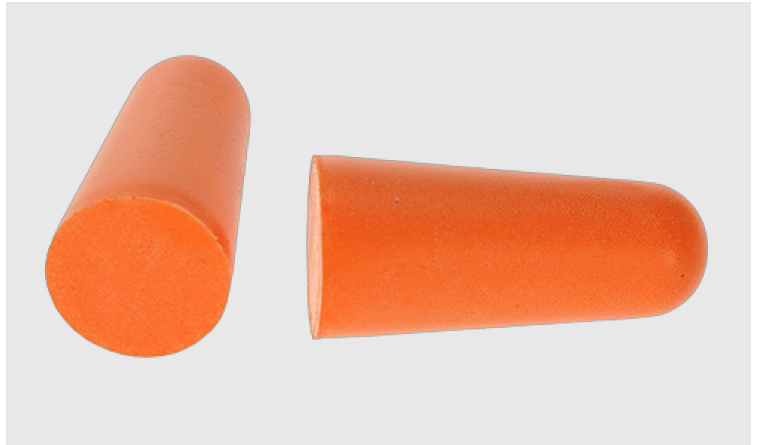
Hearing problems occur when you are exposed to hazardous working conditions without wearing the correct protective equipment.

Standards

EN 352-2 (SNR 36dB)

ANSI S3.19 (32dB)

AS/NZS 1270 (SLC(80) 19dB - Class 3)



Features

- Disposable ear plugs made from soft PU foam
- Easy to fit
- One pair per polybag for hygienic storage
- Supplied in a handy portable dispenser box
- Excellent attenuation rate
- CE certified
- CE-CAT III
- Individually packed for vending machines
- Retail box which aids presentation for retail sales
- This product is sold in pairs
- This product is sold in inner boxes



PRODUCT SPECIFICATION & TECHNICAL DATA

EP02 - PU Foam Ear Plugs (200 pairs) **Commodity Code: 3926909790**

Test House

ALIENOR CERTIFICATION (Notified Body No.: 2754)
ZA du Sanital
86100, France
Cert No: 2754/1246/159/06/18/0288

SATRA Technology Centre Ltd (Notified Body No.: 0321)
SATRA Technology Park
NN16 8SD, United Kingdom
Cert No: AB0321/18870-01/E00-00

Michael & Associates, Inc. (Notified Body No.:)
2766 W. College Ave Suite 1
PA 16801, United States

Carton Dimensions/Weight

Item	Colour	Len	Wid	Hgt	Weight(Kg)	Cubic(m ³)	EAN13	DUN14
EP02ORR	Orange	60.0	35.0	33.0	0.4580	0.0693	5036108171941	15036108622365



PRODUCT SPECIFICATION & TECHNICAL DATA

PERFORMANCES - SOUND ATTENUATION - EN352-2:2002

EP02/EP08/EP30								
A	Frequency (Hz)	125	250	500	1000	2000	4000	8000
B	Means Attenuation (dB)	36.5	34.2	39.1	37.8	39.6	44.9	46.2
C	Standard Deviation (dB)	4.7	4.5	4.8	5.8	4.0	6.4	6.2
D	Assumed Protection (dB)	31.7	29.7	34.2	32.0	35.5	38.5	40.1
SNR = 36 dB H = 36 dB / M = 33 dB / L = 32 dB								

PERFORMANCES - SOUND ATTENUATION ANSI S.19-1974

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

EP02/EP08										
A	Frequency (Hz)	125	250	500	1000	2000	3150	4000	6300	8000
B	Means Attenuation (dB)	39.8	40.4	42.6	40.3	39.1	45.2	45.7	48.3	47.4
C	Standard Deviation (dB)	3.0	3.9	2.9	3.6	3.7	3.0	2.5	4.9	3.7
NRR (Noise Reduction Rating) = 32 dB										

EP02ORR