



PRODUCT SPECIFICATION & TECHNICAL DATA

EP07 - Detectable TPR Corded Ear Plugs (50 pairs)

Collection: Ear Plugs

Range: Hearing Protection

Materials: TPR, PVC

Product information

Detectable and reusable ear plugs in TPR (thermo plastic rubber) material. The detectable feature is manufactured with an advanced technique by adding metal shaving into the TPR material during the injection process, without the need to add the metal detectable ball. Recommended for use in food industry environments. Each pair comes inside a hygienic polybag with fitting instructions.

Standards

EN 352-2 (SNR 30dB)

ANSI S3.19 (NRR 24dB)

Ear Plugs

Hearing Protection

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

Features

- Can be used in food industries (metal detectable)
- 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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EP07 - Detectable TPR Corded 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(m ³)	EAN13	DUN14
EP07BLU	Blue	51.0	40.0	34.0	0.2840	0.0694	5036108304950	15036108794000



PRODUCT SPECIFICATION & TECHNICAL DATA

PERFORMANCES - SOUND ATTENUATION - EN352-2:2002

EP07								
A	Frequency (Hz)	125	250	500	1000	2000	4000	8000
B	Means Attenuation (dB)	26.9	25.8	30.5	29.7	32.6	34.3	37.6
C	Standard Deviation (dB)	4.5	4.7	3.0	1.6	4.3	3.7	4.5
D	Assumed Protection (dB)	22.4	21.1	27.6	28.0	28.3	30.6	33.0
SNR = 30 dB H = 29 dB / M = 28 dB / L = 25 dB								

PERFORMANCES - SOUND ATTENUATION ANSI S.19-1974

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

EP07										
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										

EP07BLU