# **PORTWEST**

## **PRODUCT SPECIFICATION & TECHNICAL DATA**

## EP07 - Detectable TPR Corded Ear Plug (50 pairs)

Collection: Ear Plugs

Range: PPE

Materials: TPR, PVC

#### **Product information**

Detectable and reusable ear plugs in TPR (thermoplastic rubber)Detectable feature manufactured with an advanced technique by adding metal shaving into the TPR material during the injection processRecommended for use in food industry environmentsEach pair comes inside a hygienic polybag with fitting instructions

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

#### Ear Plugs

#### PPE

Portwest Head PPE range applies the latest standards to deliver the highest level of protection. Comfortable and lightweight, the PPE range will ensure a pleasant wear, even for long periods of use. Your safety is our mission.

#### **Features**

- CE-CAT III
- Can be used in food industries (metal detectable)
- · Individually wrapped inside hygienic polybag
- Retail box which aids presentation for retail sales
- Individually packed for vending machines



	Range
Blue	-

# **PORTWEST**

# **PRODUCT SPECIFICATION & TECHNICAL DATA**

EP07 - Detectable TPR Corded Ear Plug (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

#### CARTON DIMENSIONS/WEIGHT

Item	Colour	Len	Wid	Hgt	Weight (Kg)	Cubic (m³)	EAN13	DUN14
EP07BLU	Blue	51.0	40.0	34.0	0.2800	0.0694	5036108304950	15036108794000

#### PERFORMANCES - SOUND ATTENUATION - EN352-2:2002

EP07									
Α	Frequency (Hz)	125	250	500	1000	2000	4000	8000	
В	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										
Α	Frequency (Hz)	125	250	500	1000	2000	3150	4000	6300	8000
В	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