# **PORTWEST**.

**PRODUCT SPECIFICATION & TECHNICAL DATA** 

# **EP04 - Reusable Corded TPR Ear Plug (**

50 pairs) Collection: Ear Plugs Range: PPE 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.

#### 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.

## Standards

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



## Features

- CE-CAT III
- Retail box which aids presentation for retail sales
- Individually packed for vending machines

	Range
Orange	-

# **PORTWEST**.

# **PRODUCT SPECIFICATION & TECHNICAL DATA**

# EP04 - Reusable Corded TPR 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 (m <sup>3</sup> )	EAN13	DUN14
EP04ORR	Orange	51.0	40.0	34.0	0.3000	0.0694	5036108171965	15036108622372

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

EP04										
Α	Frequency (Hz)	125	250	500	1000	2000	4000	8000		
В	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 5.19-1974

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

EP04											
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	
С	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