## PORTWEST

## PRODUCT SPECIFICATION \& TECHNICAL DATA

## PW40 - Classic Ear Protector

Collection: Ear Muffs<br>Range: Hearing Protection<br>Materials: ABS, Polycarbonate, PVC<br>Inner Pack: 10<br>Outer Carton: 60

## Product information

Lightweight and robust, the PW40 is suitable for all day comfort. Excellent attenuation rate. Metal-free design.

## Ear Muffs

Portwest Hearing protection range includes PPE with different level sound attenuation, to be adapted to various working environments giving the correct protection from dangerous noise, without isolating the workers. New models and colours for earmuffs allow a personalised choice. An updated range of earplugs complete our competitive and performing offer.

## Hearing Protection

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

## Standards

EN 352-1 (SNR 28dB)
ANSI S3.19 (NRR 22dB)
AS/NZS 1270 (SLC(80) 28dB - Class 5)


## Features

- Ultra light and compact ear muff
- Adjustable length for a secure and comfortable fit
- $100 \%$ metal free
- CE certified
- CE-CAT III
- UKCA marked
- Retail bag which aids presentation for retail sales
- Individually packed for vending machines


## PGRTWEST

## PRODUCT SPECIFICATION \& TECHNICAL DATA

## PW40 - Classic Ear Protector <br> Commodity Code: 6506101000

Test House<br>BSI Group The Netherlands B.V. (Notified Body No.: NB: 2797)<br>John M. Keynesplein 9<br>, The Netherlands<br>Cert No: CE 698123<br>BSI Assurance UK Ltd (Notified Body No.: AB: 0086)<br>The British Standards Institution<br>MK5 8PP, United Kingdom<br>Cert No: UKCA 758106<br>Michael \& Associates, Inc. (Notified Body No.: )<br>2766 W. College Ave Suite 1<br>PA 16801, United States

Carton Dimensions/Weight

| Item | Colour | Len | Wid | Hgt | Weight(Kg) | Cubic $\left(\mathrm{m}^{3}\right)$ | EAN13 | DUN14 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| PW40RER | Red | 62.0 | 44.0 | 51.0 | 0.1400 | 0.1391 | 5036108134656 | 15036108636201 |

## PERFORMANCES - SOUND ATTENUATION - EN 352-1:2002

| PW40/PS40 | SNR 27.6dB |  |  | H:29.2 M:25.4 L:17.9 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| A Frequency (Hz) | 63 | 125 | 250 | 500 | 1000 | 2000 | 4000 | 8000 |
| B Mean Attenuation (dB) | 18.1 | 15.0 | 18.3 | 26.8 | 37.5 | 29.5 | 35.8 | 36.1 |
| C Standard Deviation (dB) | 4.1 | 2.7 | 3.3 | 2.0 | 4.1 | 2.9 | 3.3 | 5.8 |
| D Assumed Protection (dB) | 14.0 | 12.3 | 15.0 | 24.8 | 33.4 | 26.6 | 32.5 | 30.3 |

