

## Detectable Reusable Earplugs, Blue 3 Flange C/W Silicone Cord

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**Applicable Products:**

This statement refers to the following Detectamet products:

Product Name	Product Code	Description	Colour	Material Type	Quantity
Detectable Reusable Earplugs, Blue 3 Flange C/W Silicon Cord	410-P01-1551-X29	Re-useable, silicone material – Metal Detectable.	Blue	Silicone	250 Pairs

**Product Features:**

- SNR = 29 dB
- NRR = 27 dB
- Fully metal detectable earplugs & cord
- Approved to EN352-2:2020
- Washable and waterproof earplug
- Durable and non-toxic
- Cord length 650mm (25.59")

**Fitting Instructions**

Smallest nominal diameter: 8mm

Largest normal diameter: 12mm

1. Hold the stem of the earplug firmly behind the largest flange.
2. Reach over your head with the opposite hand and pull the top of your ear to open the ear canal. While you are still holding the ear open, push the smallest flange of the plug into your ear canal twisting the plug slightly and push.
3. For best noise reduction, insert plugs as deeply and safely as possible.

**Minimum Attenuation & Testing Summary**

Frequency (Hz)	63	125	250	500	1000	2000	4000	8000
Mean Sound Attenuation (dB)	-	26.3	28.1	30.7	31.1	32.8	39.0	41.8
Standard Attenuation (dB)	-	7.2	5.9	5.8	4.2	5.1	2.8	2.0
Assumed Protection in dB (APV)	-	20.1	23.2	25.9	27.9	29.7	37.2	40.8
Limit (dB)		5	8	10	12	12	12	12

PZT GmbH independent technical test laboratory – report no. 901002-19

Ear Plugs EN 352-2

SNR (dB) = 29 dB

H84 (dB) = 29 dB

M84 (dB) = 26 dB

L84 (dB) = 23 dB

The single noise rating (SNR) quoted is based upon the attenuation of continuous noise and these earplugs may not be suitable for use in intermittent or impulsive noise environments.

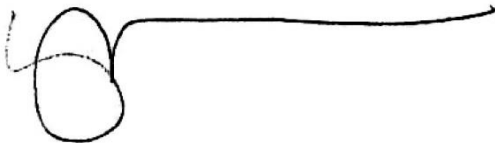
### Cleaning and Disinfection:

1. Mix warm water with mild soap in a bowl or small dish.
2. Place the earplugs in the water and rub them around with your finger or a soft cloth to remove the dirt.
3. After the dirt is removed, rinse thoroughly under cold running water. It is important to remove all of the soap from the ear plug.
4. Allow them to air dry completely before using again.

### User Information & Storage

- Regularly inspect the ear plug to avoid tears and cracks and replace if compromised.
- Recommended shelf life is 3 years.
- Sudden or fast removal of earplugs out of the ear canal may damage the ear drum. Do not remove earplugs by pulling the interconnecting cord.
- Ear plug material may cause skin irritation or allergic reactions.
- Store in original packaging. Avoid direct sunlight.
- After use, please follow the clean and disinfection instructions to maintain the ear plug/ Dispose of these ear plugs responsibly, following local environmental regulations.

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**Helen Morrison**  
Group Managing Director

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