

### General Information

Reusable silicone earplugs against harmful noise, to be moulded before use (EN 352-2:2020, EN 2016/425).

Product certification and monitoring: IFA Institut für Arbeitsschutz der DGUV (0121), Alte Heerstraße 111, 53757 St. Augustin, Germany.

**Material:** Silicone  
**Colour:** Blue  
**Size:** Not applicable

**Characteristics:** Mouldable, pure silicon. The skin-friendly earplugs adapt to any ear without pressure.

**Instructions:** ON-Ear plug (to be placed in front of the opening of the ear canal).



Soften the plug by vigorous kneading, form it into a ball (No elongated shape!).  
**Use entire earplug – do not split!**



Place the ball in front of the opening of the ear canal and seal it with gentle pressure.  
**Do not insert into the ear canal.**



**Removal:** Use your fingers to remove the plug carefully in one piece. Do not use any auxiliary means! The plug can be loosened by slightly pushing the back of the ear. If you have long fingernails, be careful not to damage the earplug.

### Sound Attenuation (EN ISO 4869-2)

Frequency Hz	125	250	500	1000	2000	4000	8000
Mean value dB	21,4	19,1	20,3	23,6	30,7	36,4	35,0
Standard deviation dB	3,5	2,8	4,3	4,5	4,7	3,1	6,2
Assumed protection value dB	17,9	16,3	16,0	19,1	26,0	33,3	28,8
	<b>SNR</b>	<b>H</b>	<b>M</b>	<b>L</b>			
Mean value dB	26,2	29,3	23,0	20,6			
Standard deviation dB	3,1	3,5	3,4	2,8			
<b>Value dB</b>	<b>23</b>	<b>26</b>	<b>20</b>	<b>18</b>			

### Further Information

- Insert the earplugs as described and check that they fit correctly.
- Ensure hygienic use. Your hands, ears and earplugs should be clean and dry!
- The earplugs should be regularly inspected for usability as well as for the necessity of cleaning.

- Replace soiled or damaged earplugs or such plugs that have become less effective.
- Cleaning: Light impurities can be wiped off using a cloth and warm water. Wait until completely air-dried.
- Wear earplugs at all times in noisy environments.
- Sudden or fast removal of the earplug out of the ear canal may damage the eardrum.
- **For water protection:** Do not use for diving at depths greater than 1m. Stronger movements when swimming or jumping into the water can cause the ear protection to loosen and get lost. If the ear is inflamed, the eardrum is injured or if tympanic tubes are used, consult your doctor first.
- This product may be adversely affected by certain chemical substances (e.g. hand cream). Further information can be sought from the manufacturer.
- Ensure that the plug is large enough not to accidentally enter the ear canal. If removal with the fingers is no longer possible, please consult a doctor (preferably an ENT specialist).
- Warning: Failure to comply with these instructions may significantly impair the protective effect of the product!
- Keep away from small children (danger of swallowing).
- Can be used by children aged six and older; use only under adult supervision.
- Storage: In the box, dry and below 30°C.

### Application Areas

**For private use:** OHROPAX® Silicon AQUA is particularly suitable for protection against water penetration during swimming and bathing. Due to its tight seal and high wearing comfort, OHROPAX® Silicon AQUA is also ideally suited for protection against noise, e.g. when sleeping and relaxing.

OHROPAX® Silicon AQUA is suitable for many workplaces, especially in so-called non-traditional noise areas such as open-plan offices and computer centres (Noise level <75 dB (A)).

OHROPAX® Silicon AQUA is not suitable for dirty and dust-laden workplaces due to its material.

### Suitability

Before using the product in noisy environments, first check whether the plug is suitable for this load. Take into account the special notes, the sound attenuation values and please also see [the information on sound attenuation values and protective effect](#).

### Tolerability

OHROPAX® Silicon AQUA is considered to be extremely well tolerated. Components with known allergenic potential are not included. Sometimes you have to get used to hearing protection. We recommend increasing the wearing time gradually. In rare cases, you can initially hear your own pulse. This effect usually disappears after a short period of habituation.