

ER FlexComfort



The ELACIN ER FlexComfort is a hearing protector with a revolutionary filter that provides a flat attenuation over the frequency range between 125 and 8000Hz. Because of the flat attenuation the 'noise' keeps its natural sound, without any distortion. It is similar to turning down the volume of a radio. For that reason the ER FlexComfort is extremely useful for musicians and people who are working in an area where natural sounds are very important.

Standard hearing protectors (cotton, plugs) are not suitable because:

- most of the hearing protectors are attenuating more than is required
- too much attenuation in the higher frequencies distorts the sound of speech and music

All ELACIN ER FlexComfort hearing protectors are manufactured from the soft FlexFit material (hardness 60 Shore). There are 3 different ER FlexComfort filters to choose from:

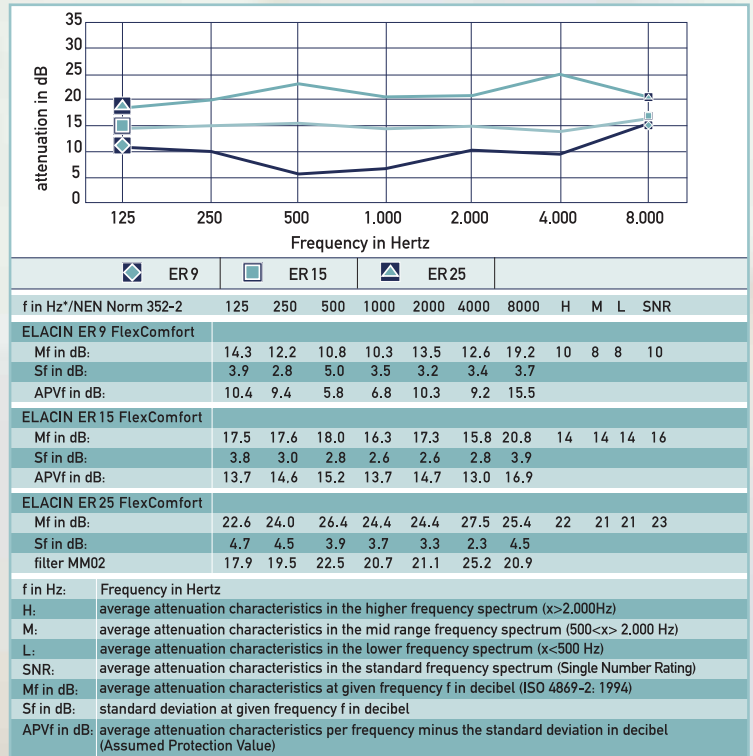
- ER9 : attenuation approx. 9 dB(A)
- ER15 : attenuation approx. 15 dB(A)
- ER25 : attenuation approx. 25 dB(A)

The filters are of the same size and can be interchanged very easily. The ER FlexComfort will be delivered in the standard clear transparent color, but another color is also possible. It can be delivered in the colors red, blue, yellow, black, beige or transparent green.

Applications of use

- Dentists
- Pilots
- Air attendants
- Balloon sailors
- Musicians
- DJ's
- Staff and visitors of disco's and bars
- Visitors to rock concerts and house party's

Below you will find the attenuation characteristics and graphics of ELACIN ER FlexComfort.



Advantages

- No distortion of the sound
- Filters interchangeable
- Soft and very light
- Perfect fit
- No pressure in or on the ear canal
- Speech and environmental sounds stay intact
- Choice of filter depending on the noise level
- Nearly invisible in the ear
- Simple to fit and remove from the ear canal
- Easy to clean
- Very comfortable



The silent solution