

Questions and answers about **Bilsom Cool** II

What is Cool II?

Bilsom Cool II is a new perspiration absorber for earmuffs, made from a unique and highly absorptive cellulose fiber compound.

The surface layer is made of a dermatologically tested non-woven material - the same quality as used in baby diapers.

The acrylic tape on the back of Cool II ensures good adhesion to the cushions and does not leave any sticky residue when the pad is removed.

How does it work?

Thanks to the unique materials used, Cool II can absorb and retain 15 times its own weight in water -by far the best performance of any earmuff absorber on the market.

Bilsom Cool II acts as a soft, absorptive pad between the earmuff cushion and the skin. It increases the feeling of comfort and reduces the risk of skin rashes.

Why and when should Cool II be used?

Earmuffs are too often used intermittently, or not at all, in hot environments because perspiration makes them feel uncomfortable. Bilsom Cool II can therefore be an important support in your efforts to encourage correct usage of hearing protection during the entire time of noise exposure!

Persons subject to excessive perspiration will find Cool II to be a great relief, even in moderate temperatures.

For visitors' earmuffs, Cool II is the perfect hygienic solution - show your visitors the courtesy of always offering them a fresh and clean hearing protector!

How to use Cool II?

Applying Cool II is both quick and easy:



Tear off the protective paper and fasten the pad to the ear cushion



Place the centrepiece inside the cup

The centrepiece of the pad offers a unique extra benefit - when placed inside the cup, it helps absorb moisture from the earmuff cavity, thereby adding to the feeling of comfort.

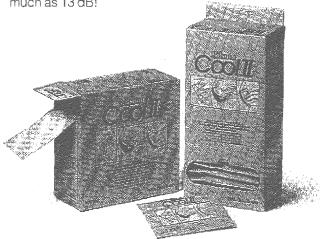
The pads can be reused after being dried, but should of course be changed as soon as they become soiled.

Cool II fits all Bilsom earmuffs as well as most other earmuff brands on the market.

Does Cool II affect attenuation?

Laboratory tests have shown that the loss of attenuation is statistically insignificant. On the contrary, as Cool II increases the chances that an earmuff is actually used during all of the noise exposure, it will in practice increase the protection of the earmuff.

For example, if an earmuff with 30 dB attenuation is not used (for reasons of discomfort) during just 10 minutes of an 8-hour day of steady noise exposure, the effective protection is reduced by as much as 13 dB!



Art. Nr.

100 pairs, in 5-pair paper envelopes

3456-00

