

# Datasheet

## Banded earplugs

Protection against noise



WaveBand® 2K

6800

WaveBand® 1K

6810

Replacement pods

6825

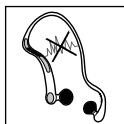
### CHARACTERISTICS

WAVEBAND® 2K



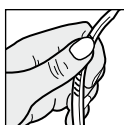
#### WaveBand® 2K

The convenient option against intermittent noise throughout the day.



#### Reduced noise transmission

Dual material technology reduces noise transmission.



#### Rubber grip

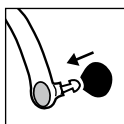
Soft anti-slip rubber grips allows easy on and off application.

WAVEBAND® 1K



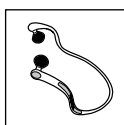
#### WaveBand® 1K

The cost effective option against intermittent noise throughout the day.



#### Replacement pods

Soft PU-foam pods for increased comfort - replaceable and hygienic.



#### Minimises annoying contact sounds

The band's design contours the face and avoids contact points.



#### Low band pressure

Only 1,2 N band pressure for high wearer comfort.



#### 100% PVC-FREE

All Moldex products and packaging are completely free from PVC.

### CERTIFICATION

The Moldex range of hearing protection products meet the requirements of EN352-2 and are CE-Marked in accordance with the requirements of European Directive 89/686/EEC. Responsible for type examination (Article 10): "WaveBand": FIOH (0403) in Helsinki (FIN).

### ATTENUATION DATA

The Moldex range of hearing protection products passes the EN352-2 minimum attenuation requirements. The tables below show the full attenuation data for Moldex products.

#### WaveBand® 2K

Freq. (Hz)	63	125	250	500	1000	2000	4000	8000
$M_f$ (dB)	25,4	26,3	25,7	23,1	25,3	33,3	42,3	44
$s_f$ (dB)	5	3,1	3,7	3,7	2,3	3,6	3,2	3,8
A.P.V (dB)	20,4	23,2	22	19,4	23	29,7	39,1	40,2
Size: 10-14	H = 30 dB		M = 23 dB	L = 22 dB	SNR = 27 dB			

#### WaveBand® 1K

Freq. (Hz)	63	125	250	500	1000	2000	4000	8000
$M_f$ (dB)	25,2	26,1	25,4	22,2	25,2	33,7	40,7	42,6
$s_f$ (dB)	5,5	5,2	3,0	3,3	1,8	3,4	3,2	4,0
A.P.V (dB)	19,7	20,9	22,4	18,9	23,4	30,3	37,5	38,6
Size: 11	H = 30 dB		M = 23 dB	L = 22 dB	SNR = 27 dB			