



# TECHNICAL SPECIFICATION

Technical Service Department,  
 JSP Ltd., Worsham Mill, Minster  
 Lovell, Oxford, OX29 0TA  
 Tel.: 01993 824000  
 Fax: 01993 824422

## Maxifit Pro

**Conformity:**

Meets the requirements of EN 352-2.  
 EC Certificate Number EC/S/816/2006 issued  
 by CIOP PIB (notified body 1437)

**Weights:**

0.010Kg (Weights are approx.)

**Instructions For Use:**

Insert the plug into the ear, gently pushing it in,  
 To aid insertion, reach over your head with one  
 hand and pull ear upward to open ear canal,  
 while pushing the plug with a rotating motion  
 into your ear canal.

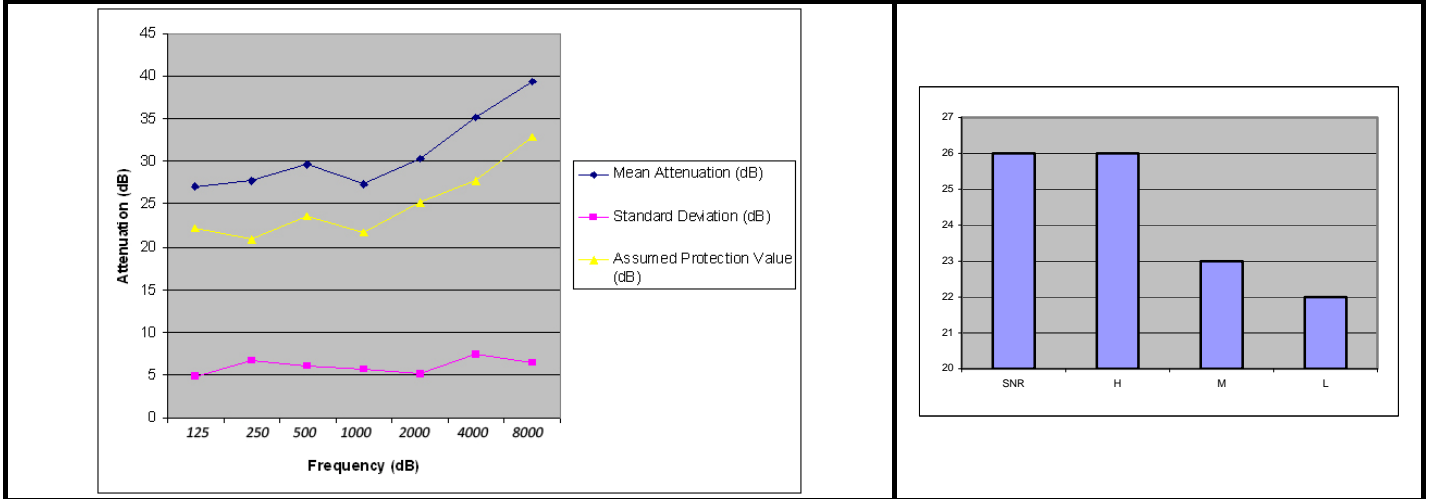
**Materials:**

Polypropylene Headband  
 Soft energy absorbing polymer foam



**Performance**

Frequency (Hz)		125	250	500	1000	2000	4000	8000
Mean Attenuation (dB)		27.1	27.7	29.7	27.4	30.3	35.1	39.3
Standard Deviation (dB)		4.9	6.8	6.1	5.7	5.1	7.4	6.4
Assumed Protection (dB)		22.2	20.9	23.6	21.7	25.2	27.7	32.9
		<b>H = 26</b>		<b>M = 23</b>		<b>L = 22</b>		<b>SNR = 26</b>



**Limitations Of Use:**

Protection will only be offered if the ear plug is fitted correctly. Ear plugs may deteriorate with use and should be examined at frequent intervals. Do not apply paint, solvents, adhesives or self-adhesive labels, except in accordance with instructions from the manufacturer. The ear plugs, when in contact with the skin may cause allergic reactions to susceptible individuals. If this occurs leave the hazard area, remove the ear defender and seek medical advice.

**Notes:**

- i. *If the ear plug is to be worn for long periods the noise level must be reduced to 80dB. Before selection of a suitable ear defender a noise survey should be carried out.*
- ii. *Hearing Protection should be used in accordance with the European Physical Agents (Noise) Directive 2003/10/EC*



CLASSIC : INVINCIBLE : MEDIC-AIR : NAVIGATOR : OLYMPUS : PANORAMA : PATHFINDER:

**Manufacturing For Safety**

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## Cleaning & Maintenance:

The ear plugs may be cleaned with soap and warm water and dried with a soft cloth. The ear plugs should not be cleaned with chemical or abrasive cleaners. Store out of direct sunlight, away from chemicals and not exposed to extremes of temperature.



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