

# TECHNICAL DATA SHEET



## HP7000

### 7000 SERIES FOAM EARPLUGS

The Betafit 7000 earplug has the highest SNR in the range - 39 SNR. The soft PU material allows easy compression to insert and mould to the shape of the ear canal. It will then slowly expand to create a seal that protects the wearer from excessive noise.

#### KEY FEATURES

- Betafit Foam Earplugs – Hi Viz green disposable foam earplugs, packed in a dispensing box for greater convenience
- Dispenser box of 200 individually wrapped pairs
- Simple roll-to-fit application
- SNR = 39dB – protection rating
- Tested and CE Approved to BS EN352-2:2002

#### APPLICATIONS

- Engineering
- Manufacturing
- Marine
- Sports & Leisure activities

PRODUCT CODE	HP7000
APPROVAL	BS EN352-2:2002
SNR	39dB
BOX QTY	10
CARTON QTY	200

#### ATTENUATION VALUES

SNR=39DB H=38DB  
M=37DB L=34DB

FREQUENCY (HZ)	125	250	500	1000	2000	4000	8000
MEAN ATTENUATION	34.7	36.6	41.4	41.6	39.2	42.4	46.0
STANDARD DEVIATION	5.6	5.4	5.3	4.0	2.8	4.3	4.2
ASSUMED PROTECTION	29.2	31.2	36.1	37.5	36.4	38.0	41.8