Headphone Measurements: Shure SE846 White Filter Sample 2

**Frequency Response**

- Top: Compensated and Averaged
- Bottom: Raw Measured Data

**Isolation**

Attenuation of External Sound vs. Frequency

**Electrical Impedance and Phase**

Measured with 600 Ohm output impedance.

**%THD+noise @ 90dB and 100dB**

**30 Hz Square Wave**

**300 Hz Square Wave**

**Impulse Response**

- Volts RMS required to reach 90dB SPL: 0.012 Vrms
- Impedance @ 1kHz: 10 Ohms
- Power Needed for 90dB SPL: 0.01 mW
- Broadband Isolation in dB (100Hz to 1kHz): -34 dB