

Two-layer magnetic shield

Article No : NM23122N

A passive, magnetically shielded room with alternating layers of Permalloy (two layers) and aluminum (one layer).

Notice that this item includes site planning service.

- Site planning
- A two-layer passive magnetic shield
- Coils for internal active shielding
- Coils for external active shielding (external active shielding sold separately)
- Lighting

Performance:

Frequency Attenuation

DC (earth field) 50 dB

0.01 Hz 30 dB

0.1 Hz 35 dB

1.0 Hz 55 dB

10Hz 75 dB

>100 Hz 80 dB

Dimensions (external): 2.9 x 3.9 x 2.4 m (9.6 x 12.9 x 7.8 ft)

Total weight: approximately 7,400 kg (16,300 lbs.)