

**Client:** Myflooring Wholesale Pty Ltd

**Test Specimen:** Luxflor 2 mm underlay with 12 mm thick timber floorboards

**Test Location:** Concrete slab floor between Unit 18 and Unit 11 of 808 Forest Road, Peakhurst.

**Test Setup:** Luxflor 2 mm underlay with 12 mm thick timber floorboards laid on top of base floor/ceiling construction of:  
 - 200 mm thick concrete slab  
 - 35 mm furring channel  
 - 10 mm standard plasterboard ceiling

**Test Date:** Tuesday, 22 Jan 2013

**Receiving Room Dimensions:** 5.55 m (L) x 2.86 m (W) x 2.7 m (H)

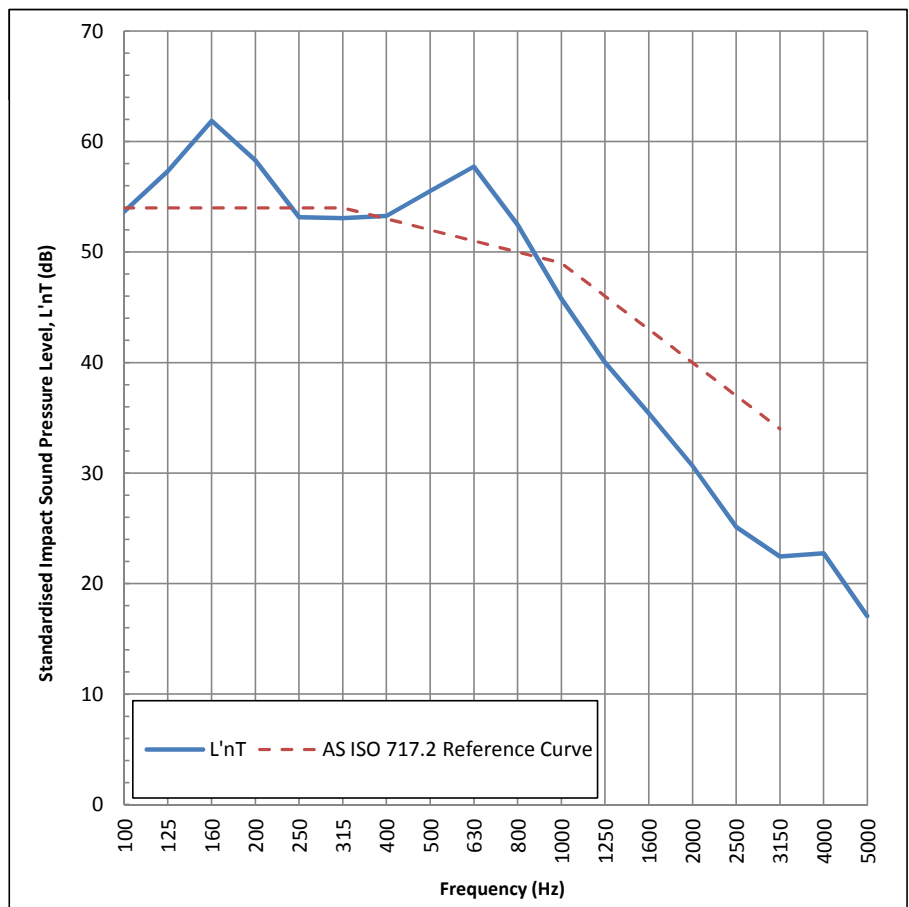
**Room Volume:** 42.9 m<sup>3</sup>

**Measuring Equipment:**  
 - Brüel and Kjær Sound Level Meter Type 2250  
 - Brüel and Kjær Tapping Machine Type 3207

**Measurement Standard:** AS/NZS ISO 140.7:2006

**Sample Rating Standard:** AS ISO 717.2-2004


Frequency (Hz)	L' <sub>nT</sub> (dB)
100	53.7
125	57.3
160	61.9
200	58.3
250	53.2
315	53.1
400	53.3
500	55.5
630	57.7
800	52.4
1000	45.8
1250	40.0
1600	35.4
2000	30.7
2500	25.1
3150	22.4
4000	22.8
5000	17.1 B
<b>L'<sub>nT,w</sub> (C<sub>i</sub>)</b>	<b>52 (0)</b>



B: High background noise, L'nT may be =< value shown

**Report No.:** 5047-1.3R

**Date:** 05 Feb 2013

  
**Testing Engineer:** .....  
 Alex Li, BE(Mech) Hons