

**Field Measurement of Impact Sound Insulation of Floor**

<b>Location:</b> Haven Apartments	<b>Meas Date:</b> Wednesday, 8 May 2013
<b>Client:</b> Premium Flooring Australia Pty Ltd	<b>Project:</b> 640.10815
<b>Partition:</b> Floor Ceiling	<b>System Reference:</b> 0.00

<b>Sending Room:</b> Fourth floor, Apartment 412 Living Room	<b>Receiving Room:</b> Third floor, Apartment 312 Living Room
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**Wall/Floor Construction:**

1	QuickStep 14mm engineered wood flooring	14 mm
2	Quiet Step Combi-Lay Acoustic Underlay	2 mm
3	200 mm concrete	200 mm
4	240 mm airgap	240 mm
5	13 mm thick sus. plasterboard (standard hangers)	13 mm
6		mm

**Total Thickness:** 469 mm

**Comment:** Receiving room reverberant with hard floors, walls, ceiling. No notable flanking paths  
 Test method in general accordance with ISO 140-7  
 Calculation of single number ratings in accordance with ISO 717-2

