

CEILING INSTALLATION

ResCom® ceiling sheet thicknesses have been tabulated for 60 to 180 minute applications in the “Floors” section above. To minimise joint movement, and reduce the transfer of sound, it is recommended to always fix to metal ceiling battens. When additional acoustic isolation is required, resilient mounts are used to fix the battens.

ResCom® ceiling sheets are installed as per the wall sheets on fire separation walls. Refer to the section on “Walls” above.

Ceilings are often a cause of flanking noise between adjacent dwellings. Separation walls will often continue to the underside of the roof, with full acoustic insulation present to reduce flanking sound. Care should be taken to seal all gaps, especially where walls and ceilings meet. Use an approved fire rated polyurethane sealant.

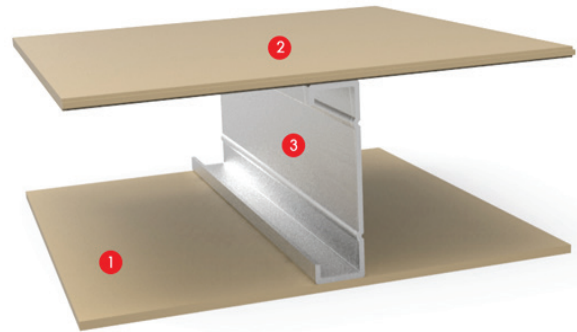


Figure 5-Floor & Ceiling Detail

Example Floor, Ceiling and Wall Configuration

- Figure 5 -**
1. ResCom® Ceiling Board
 2. ResCom® Floor Board
 3. Metal or timber joist as specified

