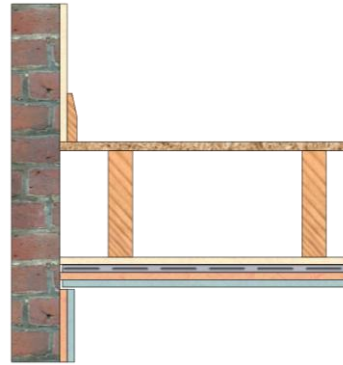
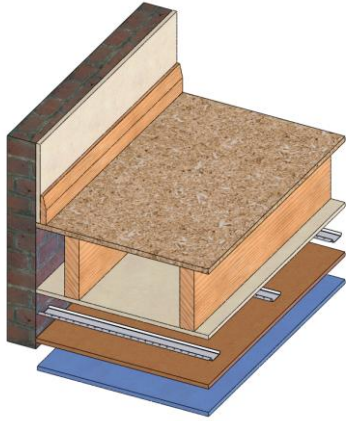




## Improvement Expected when Upgrading Timber Joist Ceilings with PhoneStar - With or Without Existing Plaster (previously branded as Phonewell)

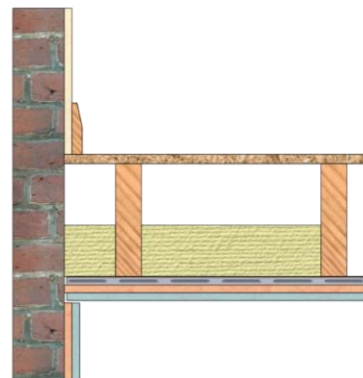
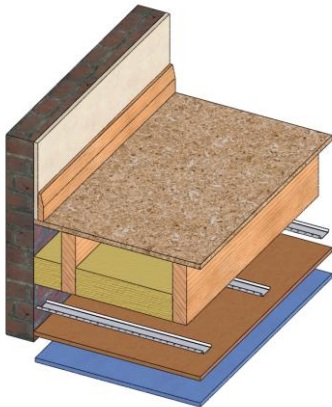


Airborne: + 18 to 19 dB Expected Improvement

Impact: + 14 to 16 dB Expected Improvement

- With / Without Existing Plaster \*
- 16mm Resilient Bars
- 15mm PhoneStar Acoustic Insulation
- 12.5 / 15mm Acoustic Plasterboard

\* **Note:** Subject to Local Building Fire Regulations for Ceilings in Separating Dwellings



Airborne: + 19 to 20 dB Expected Improvement

Impact: + 14 to 16 dB Expected Improvement

- 100mm 45kg/M<sup>3</sup> Dense Mineral Wool in Cavity
- With / Without Existing Plaster\*
- 16mm Resilient Bars
- 15mm PhoneStar Acoustic Insulation
- 12.5 / 15mm Acoustic Plasterboard

\* **Note:** Subject to Local Building Fire Regulations for Ceilings in Separating Dwellings