GypFloor SILENT

1. 19mm Gyproc plasterboard cut to fit between floor channels with 3mm gap to vertical flange of floor channel
2. Minimum 21mm chipboard or softwood flooring fixed through plasterboard to one side of channel with GypFloor SIF5 Floor Screws
3. Isover insulation
4. Timber joist width less than 64mm
5. Gyproframe SIF1 Floor Channel located centrally on joist
6. Gyproframe SIF2 Floor Channel in place of SIF1 where joist is within 30mm of wall
7. 100mm high strip of Glasroc specialist board fixed flush with bottom edge of joist with suitable British Gypsum screws at 300mm centres
8. Glasroc specialist board
9. Existing lath & plaster ceiling

10. Indicative non-loadbearing metal stud partition
11. Gyroframe channel suitably fixed to flooring at 600mm centres (ensure fixings do not penetrate SIF floor channel)
12. Timber joist width 64-75mm
13. Gyroframe SIF4 Floor Channel located centrally on joist
14. Timber joist width greater than 75mm
15. 2 no. Gyroframe SIF2 Floor Channels located on joist (width greater than 75mm) with foam inlay cut away to facilitate overlap (2-3mm clearance gap between channel & side of joist)

Where partition is parallel to joists but not directly over them, joist noggings to be installed at 600mm centres (capped with Gyroframe SIF floor channel)