Gypframe SIF2 Floor Channel in place of SIF1 where joist is within 30mm of wall

Gypframe RB1 Resilient Bars at max. 450mm centres fixed to each joist with 35mm British Gypsum Drywall Screws

Short lengths of Gypframe RB1 Resilient Bar fixed to joist with 35mm British Gypsum Drywall Screws

2 layers Gyproc plasterboard fixed with British Gypsum Drywall Screws at 230mm centres in field of board & 150mm centres at board ends

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1. 19mm Gyproc Plank cut to fit between floor channels with 3mm gap to vertical flange of floor channel
2. Minimum 2mm chipboard or softwood flooring fixed through plasterboard to one side of channel with 55mm GypFloor SIF5 Floor Screws
3. 100mm Isowool insulation
4. Timber joist
5. Gypframe SIF1 Floor Channel located centrally on joist (SIF4 for joist width 64-75mm or 2 no. SIF2 for joist width greater than 75mm)
6. Gypframe SIF2 Floor Channel in place of SIF1 where joist is within 30mm of wall
7. Gypframe RB1 Resilient Bars at max. 450mm centres fixed to each joist with 35mm British Gypsum Drywall Screws
8. Short lengths of Gypframe RB1 Resilient Bar fixed to joist with 35mm British Gypsum Drywall Screws
9. 2 layers Gyproc plasterboard fixed with British Gypsum Drywall Screws at 230mm centres in field of board & 150mm centres at board ends