

Internal ceilings are a single layer of fireboard fitted to the underside of the existing joists. A suspended acoustic ceiling grid is then hung underneath and filled with 100mm of acoustic mineral wool insulation and one layer of 15mm acoustic rated plasterboard to form the finished ceiling. Internal brick walls have an independent stud wall built in front of them, the cavity is filled with 75mm of Rockwool RW4 mineral batt acoustic and fire insulation and then plasterboard with a 15mm acoustic rated plasterboard. Internal stud walls are a twin stud system with both studs filled with 75mm of Rockwool RW4 mineral batt acoustic and fire insulation and then plasterboard with a 15mm acoustic rated plasterboard. Party walls apart from along staircases have an independent stud wall built in front of them, the cavity is filled with 75mm of Rockwool RW4 mineral batt acoustic and fire insulation and then plasterboard with a 15mm acoustic rated plasterboard.