

Floating Floor Treatment	Description
FFT1	Proprietary resilient composite deep batten systems
FFT2	Proprietary resilient cradle and batten systems
FFT3	Proprietary resilient composite standard batten systems
FFT4	Proprietary resilient overlay platform floor systems
FFT5	Proprietary resilient overlay shallow platform floor systems
FFT6	Proprietary composite platform panel
FFT7	40mm proprietary gypsum screed on minimum 500 guage polyethylene on 34mm proprietary board

Ceiling Treatments	Description
CT0/1/3	Metal ceiling system with 150/100/75 mm min void and 8/8/10 kg/m ² gypsum based board
CT2	Timber battens and counterbattens with proprietary hangers and 1 layer 8kg/m ² gypsum based board
CT4	Timber battens and resilient metal bars and 1 layer 10kg/m ² gypsum based board with 65mm min void
Ceiling Treatment A	2 layers plasterboard (20 kg/m ² minimum) on independent timber joists (100mm min clearance between top of joists and underside of base floor) with 100mm min mineral wool (minimum density 10kg/m ³) laid in the cavity formed by the ceiling. Painted.
Ceiling Treatment B	100mm (min.) mineral wool quilt insulation (10-36 kg/m ³) between joists and with 2 layers gypsum based board with metal resilient ceiling bars (CT1, CT2 or CT3). Painted.
Ceiling Treatment C	Resilient metal ceiling bars and 2 layers gypsum based board (25 kg/m ² min). Painted.
Ceiling Treatment D	2 layers gypsum based board nom. 12.5 kg/m ² per layer fixed with 16mm min. metal resilient ceiling bars, supporting 100 mm metal suspended ceiling of 12.5mm ceiling board (nom. 8 kg/m ²)
Ceiling Treatment E	2 layers gypsum based board 19mm nom 13.5 kg/m ² & 12.5 mm nom. 10 kg/m ² or 2 layers 15mm nom. 12.5 kg/m ² with 16mm min. metal resilient ceiling bars, supporting 150 mm metal suspended ceiling of 12.5mm ceiling board (nom. 8 kg/m ²)

Metal Ceiling Systems	Description
Metal Ceiling System Option A	Metal ceiling system (CT0/1) with 50mm min. mineral wool quilt and 10 kg/m ² gypsum based board (minimum 300mm from top of beam to ceiling board). Painted.
Metal Ceiling System Option B	Metal ceiling system (CT1/3) with 25mm min. mineral wool quilt and 10 kg/m ² gypsum based board (minimum 300mm from top of beam to ceiling board). Painted.

Structure Options	Description
Structure Option A	240mm (min.) timber I-Joists
Structure Option B	18mm OSB on 253mm proprietary timber and metal web joists
Structure Option C	Beam and dense block flooring with min. 50mm C30 concrete topping (min overall mass 300 kg/m ²)
Structure Option D	225mm (min) deep proprietary cold rolled steel joists

Proprietary Resilient Layers	Description
Proprietary Resilient Layer A	8mm recycled rubber crumb resilient layer
Proprietary Resilient Layer B	6mm resilient layer (recycled rubber)
Proprietary Resilient Layer C	10mm high density polyethylene resilient layer
Proprietary Resilient Layer D	10mm foam resilient layer sealed both sides with a polyethylene membrane

Bonded resilient floor covering*	Description
Floor covering A	4.5mm (min) bonded resilient floor covering tested to meet Robust Details Appendix G
Proprietary floor covering B	3mm proprietary recycled floor insulation matting

Isolating Layers	Description
Isolating Layer 1	5mm foamed polyethylene layer (30-36 kg/m ³)
Isolating Layer 2	25mm mineral wool batt (140 kg/m ³) min mass per unit area
Isolating Layer 3	25mm expanded polystyrene (flooring grade SD)
Isolating Layer 4	25mm extruded polystyrene insulation (CO ₂ blown)

* Note these are not floor finishes, but base layers on which floor finishes can be laid. If used as an underlay with a Floor Finish, do not include the underlay within the assessment of Domestic Floor Finishes