

KS2115-12

| SPEC. CODE | STC | FRR | WALL THICKNESS* | FRAME | CAVITY | SYSTEM SUMMARY |
|------------|-----|----------|-----------------|------------------------------|--------------|---|
| KS2115-12 | 55 | -/120/60 | 193mm | 90mm timber framing one side | Minimum 15mm | KOROK® 78mm panel (400 kg/m ³) + 1 layer 10mm GIB® Standard plasterboard one side, fixed to framing |

*Nominal thickness

KOROK® PANEL

KOROK® 78mm panels are located in KOROK® C-track 60mm high x 80mm wide x 1.15B.M.T. The KOROK® C-track is fixed to the structure at 400mm centres max, and bedded on a bead of KOROK® acrylic fire seal. KOROK® panels must not exceed 6 metres in height.

FRAMING

Frames must be designed to meet the requirements of the NZBC Part B, taking into consideration the load imposed on them by the KOROK® wall.

Allow a minimum 15mm gap between the framing and the KOROK® panel.

Framing must be installed as per manufacturer's instructions.

ACOUSTIC INSULATION

Acoustic insulation must be Mammoth wall R1.9 x 90mm thick insulation or equivalent within the timber framing.

LINING

1 layer of 10mm GIB® Standard Plasterboard or equivalent, fixed to framing.

Plasterboard linings are installed to the manufacturer's specification. Joints must be stopped.

SEALANT

Beads of KOROK® acrylic fire seal are required around the perimeter of the KOROK® system.

