

KS2115-04

SPEC. CODE	STC	FRR	WALL THICKNESS*	FRAME	CAVITY	SYSTEM SUMMARY
KS2115-4	65	-/120/60	308mm	90mm timber framing each side	Minimum 108mm overall between framing. Framing not to touch KOROK® panel.	KOROK® 78mm panel (400 kg/m ³) + 1 layer 10mm GIB® Standard plasterboard each side.

*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 108mm overall between framing. Framing not to touch KOROK® panel.

Framing must be installed as per manufacturer's instructions.

ACOUSTIC INSULATION

Acoustic insulation must be R2.2 x 90mm thick insulation 12kg/m³ or equivalent within the timber framing, each side.

LINING

1 layer of 10mm GIB® Standard Plasterboard or equivalent each side.

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.

