# KS2115-9

SPEC. CODE	STC	FRR	WALL THICKNESS*	FRAME	CAVITY	SYSTEM SUMMARY
KS2115-9	64	-/120/60	308mm	90mm timber framing each side	Minimum 108mm overall between framing. Framing not to touch KOROK® panel.	KOROK® 78mm panel (400 kg/ m³) + 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 Mammoth wall R1.9  $\times$  90mm thick insulation each side 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.

