

# KS2115-2

SPEC. CODE	STC	FRR	WALL THICKNESS*	FRAME	CAVITY	SYSTEM SUMMARY
KS2115-2	56	-/120/60	193mm	90mm timber framing one side	Minimum 15mm	KOROK® 78mm panel (400 kg/m <sup>3</sup> density) + 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 R2.2 x 90mm thick insulation 12kg/m<sup>3</sup> or equivalent within the timber framing.

## LINING

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

