

# KIR15 FRR -/120/120

SPEC. CODE	STC	FRR	WALL THICKNESS*	FRAME	CAVITY	SYSTEM SUMMARY
KIR15	56	-/120/120	141mm	28mm Furring channel on BETAGRIP® Clips one side	N/A	KOROK® 78mm panels (400 Kg/m <sup>3</sup> density) + 1 layer 13mm GIB Noiseline® or equivalent one 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 fire-rated sealant. KOROK® panels must not exceed 6 metres in height.

## FRAMING

28mm Furring channel at 600mm maximum centres mounted on BETAGRIP® Clips fixed to KOROK® panel joints at 1000mm centres each side.

## ACOUSTIC INSULATION

Acoustic insulation must be Pink® Batts® R1.2 or equivalent on the Furring channel side.

Or omitting the insulation fixed to the KOROK® wall above ceiling height and laying a minimum R1.8 insulation over the ceiling.

## LINING

1 layer of 13mm GIB® Standard plasterboard or equivalent on one side fixed vertically over Furring channel to ceiling height.

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

## SEALANT

Beads of fire-rated sealant are required around the perimeter of the KOROK® system.

Refer to the installation section of this publication for more information on sealant application.

Refer to the KOROK® Components Summary for approved sealants.

