

KIR19 FRR -/120/120

SPEC. CODE	STC	FRR	WALL THICKNESS*	FRAME	CAVITY	SYSTEM SUMMARY
KIR19	55	-/120/120	204mm	28mm Furring channel on BETAGRIP® Clips each side	N/A	KOROK® 78mm panels (400 Kg/m ³ density) + 1 layer 13mm GIB® Standard plasterboard or equivalent 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 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.

Framing must be installed as per manufacturer's instructions.

ACOUSTIC INSULATION

Acoustic insulation must be Pink® Batts® R1.2 50mm 12.8 kg/m³ or equivalent each 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 each 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.

