KIR06 FRR -/120/120

SPEC. CODE	STC	FRR	WALL THICKNESS*	FRAME	CAVITY	SYSTEM SUMMARY
KIR06	59	-/120/120	188mm	64mm steel frame one side	Minimum 20mm	KOROK® 78mm panels (400 Kg/m³ density) + 1 layer 13mm GIB Noiseline® or equivalent one side + 1 layer 13mm GIB® Standard plasterboard or equivalent other 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

64mm x 34mm x 0.55B.M.T. steel studs, friction fitted into C-Section track 64mm x 30mm x 0.55B.M.T.

Allow a minimum 20mm gap between the framing and the KOROK® panel.

Framing must be installed as per manufacturer's instructions.

ACOUSTIC INSULATION

Acoustic insulation must be either Greenstuf Sound Solution® Plus 75 or Pink® Batts® R1.8 or equivalent within the steel stud 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 Noiseline® or equivalent one side and one layer of 13mm GIB® Standard plasterboard or equivalent the other, to ceiling height.

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

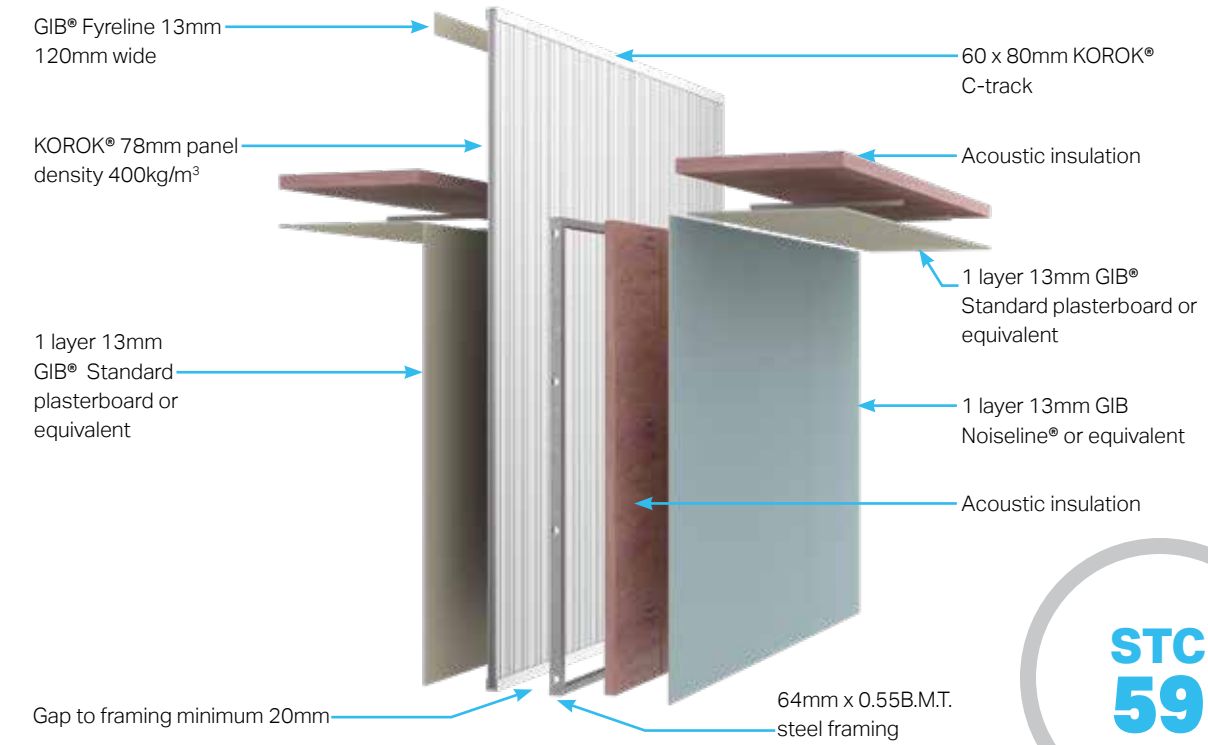
SEALANT

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.

KIR06



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