

# KIM05 FRR -/60/60

SPEC. CODE	STC	FRR	WALL THICKNESS*	FRAME	CAVITY	SYSTEM SUMMARY
KIM05	68	-/60/60	240mm	64mm Steel frame each side	Minimum 86mm overall between the framing. Framing not to touch KOROK® panel	KOROK® 51mm panels (600 Kg/m <sup>3</sup> density) + 1 layer 13mm GIB® Standard plasterboard or equivalent each side

\*Nominal thickness

## KOROK® PANEL

KOROK® 51mm panels are located in KOROK® C-track 60mm high x 51mm 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 5 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.

Cavity must be 86mm overall between the framing. Framing not to touch KOROK® panel.

Framing must be installed as per manufacturer's instructions.

## LINING

1 layer of 13mm GIB® Standard plasterboard or equivalent on each side fixed vertically with all joints over framing.

Plasterboard linings are installed to the manufacturers 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.

## ACOUSTIC INSULATION

Acoustic insulation must be either Autex GreenStuf SW75 or Pink Batts R 1.8 or equivalent each side.

