

# FS3 - 180MIN FIRE RATED SYSTEM

SPEC. CODE	STC	FRR	WALL THICKNESS*	FRAME	CAVITY	SYSTEM SUMMARY
FS3	40	-/180/180	104 mm	N/A	N/A	KOROK® 78 mm panels with 13 mm GIB Fyreline® or acceptable GIB® alternatives on both sides

\*Nominal thickness

## KOROK® PANEL

KOROK® panels are 78 mm thick, located in KOROK® C-track 60 mm high x 80 mm wide x 1.15B.M.T.

KOROK® C-track is fixed to the supporting structure at a maximum of 400 mm centres bedded on a bead of fire-rated sealant.

## LINING

1 layer of 13 mm GIB Fyreline® or acceptable GIB® alternatives each side of the wall. Full height sheets shall be used where possible. Sheets shall be touch fitted. Offset joints on opposite sides of the wall by 600mm. Linings are fixed hard to floor.

Plasterboard linings are installed to the manufacturer's specification.

## JOINTING

All screw heads stopped and all sheet joints tape reinforced and stopped in accordance with the plasterboard manufacturers recommendations and specifications.

## 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, and to the KOROK® Components Summary for approved sealants.

