KIT07 - 120/120/120

SPEC. CODE	STC	FRR	WALL THICKNESS*	FRAME	CAVITY	SYSTEM SUMMARY
KIT07	66	120/120/120	315mm	90mm steel or timber frame each side	Minimum 113mm overall between the framing Framing not to touch KOROK® panel or fire flashing	KOROK® 78mm panels (400 Kg/m³ density) + 1 layer 10mm GIB® Standard plasterboard or equivalent one side + 1 layer 10mm GIB Noiseline® or equivalent the other. Acoustic insulation must be a minimum 90mm thick and have a minimum density of 12 Kg/m³. KOROK® metal fire flashing is installed to the top C-track. KOROK® metal KIT flashing is installed to horizontal joints.

*Nominal thickness

KOROK® PANEL

KOROK® 78mm panels are located in KOROK® C-track 60mm high x 80mm wide x 1.15 B.M.T. KOROK® panels must not exceed 14 metres in height.

FRAMING

Frames must be designed to meet the requirements of NZBC Part B and consider the loading imposed on them by the KOROK® wall.

Cavity must be 113mm overall. Framing not to touch KOROK® panel or fire flashing.

ACOUSTIC INSULATION

Acoustic insulation can be either glass wool or semi-rigid polyester designed to be friction fitted into the wall cavity. The insulation must be a minimum 90mm thick and have a minimum density of 12 Kg/m³ or equivalent.

SUPPORT BRACKETS

KOROK® aluminium brackets are fixed to the panel and framing. Refer to the installation section of this manual for bracket spacing.

LINING

Frames are lined with 1 layer of 10mm GIB® Standard plasterboard or equivalent one side and 1 layer of 10mm GIB Noiseline® or equivalent the other. Joints must occur over framing.

Plasterboard linings are installed to the manufacturer's specification.

SEALANT

Beads of fire rated sealant are required around the perimeter of the KOROK® system. Refer to the installation section of this manual for more information on sealant application, and to the KOROK® Components Summary for approved sealants.

KIT07

- 60 x 80mm KOROK® C-track
- 1 layer 10mm GIB® Standard plasterboard or equivalent
- 78mm KOROK® density 400kg/m³
- Acoustic insulation
- 90 mm framing
- Fire flashing
- Acoustic insulation
- 1 layer 10mm GIB Noiseline® or equivalent

STC 66