KIT09 - 120/120/60

SPEC. CODE	STC	FRR	WALL THICKNESS*	FRAME	CAVITY	SYSTEM SUMMARY
KIT09	69	120/120/60	321mm	90mm steel or timber frame each side	Minimum 113mm overall between the framing. Framing not to touch KOROK® panel	KOROK® 78mm panels (400 Kg/m³ density) + 1 layer 13mm GIB Noiseline® or equivalent one side + 1 layer 13mm GIB Aqualine® or equivalent(wet) or 13mm GIB Noiseline® or equivalent ((dry) other side Acoustic insulation must be a minimum 90mm thick and have a minimum density of 12 Kg/m³.

*Nominal thickness

KOROK® PANEL

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

SUPPORT BRACKETS

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

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.

LINING

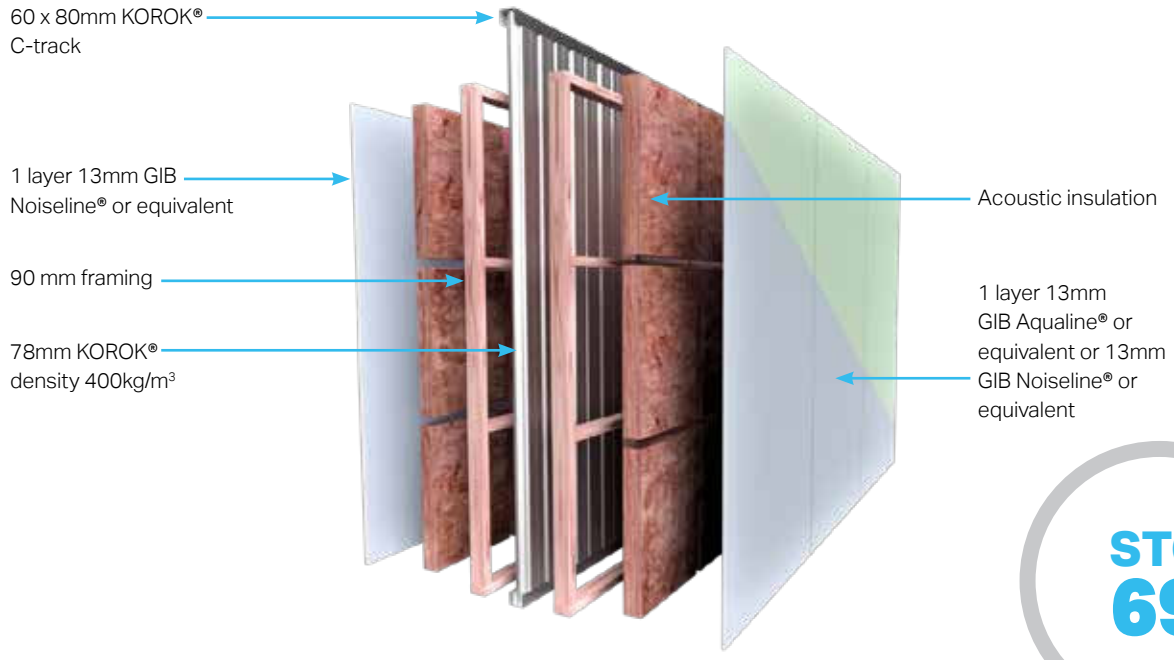
Frames are lined with 1 layer of 13mm GIB Noiseline® or equivalent on one side and one layer of 13mm GIB Aqualine® or equivalent (wet) or 13mm GIB Noiseline® or equivalent (dry) each side of the wall. Joints must occur over framing.

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.

KIT09



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