GTEK™ Stud Adhesive As per Table 4 in Wall & Ceiling Solutions Brochure

Where butt joints occur, back block joint.

Centre support screw at every second stud (temporary fastener)

GTEK™ Wall

Set Sheet 6-10mm clear of floor
**GTEK Wall**

- Timber or Frame (typical)
- Set Sheet 6-10mm clear of floor
- Secure sheet edges by nailing at each stud
- GTEK™ Stud Adhesive As per Table 4 in Wall & Ceiling Solutions Brochure
- GTEK™ Stud Adhesive daubs 210mm typical from sheet edge
- Waterproof Membrane
- BGC Compressed Flooring
- Insitu shower tray or membrane
- Dress into waste pipe
- Window Sill
- Perimeter Flashing
- Insitu shower tray or membrane
- Waterproof Membrane
- BGC Compressed Flooring
- Insitu shower tray or membrane
- Waterproof Membrane
- BGC Compressed Flooring
- Insitu shower tray or membrane
- Waterproof Membrane
- BGC Compressed Flooring
- Insitu shower tray or membrane
Daubs of GTEK™ Masonry Adhesive 50mm max. from sheet edge

Daubs of GTEK™ Masonry Adhesive 50mm Dia x 15mm thick

Adhesive daubs in sheet 450mm max centres

GTEK™ Masonry Adhesive daubs at 200mm centres to sheet edges

Sheet fixed horizontally stagger end joints

Graphical representation of a masonry wall installation detail.
Vertical Battens/Furrings
600mm max centres

Track to support top edge of sheet

Fasteners 12mm min from sheet edge

GTEK™ Wall
Set sheets 6mm above floor

As per Table 4 in Wall & Ceiling Solutions Brochure

Track to support lower edge of sheet

Profile
Wall & Ceiling
Date
Nov 2015
Detail
Installation using Battens/Furrings
Scale
1:20
No curve in this area

Fasten both layers at max. 100mm centres at start and finish of curve and at min. 200mm from edge of curve.

200mm min.

First layer and second layer staggered a minimum 200mm to prevent aligned joints.

No curve in this area

Convex curved area 250mm min radius

200mm min.

Date

Profile Wall & Ceiling

Detail Vertical Fix Convex

Scale 1:20

Nov 2015
No curve in this area

First layer and second layer staggered a minimum 200mm to prevent aligned joints

Fasten both layers at max. 100mm centres at first frames outside curved area

Concave curved area 450mm min radius

200mm min.

Nov 2015

Profile Wall & Ceiling
Detail Vertical Fix Concave
Date Nov 2015
Scale 1:20
No curve in this area

Fasten both layers at max. 100mm centres at start and finish of curve and at min. 200mm from edge of curve

First layer and second layer staggered a minimum 200mm to prevent aligned joints

Concave curved area 550mm min radius

200mm min.
Framing centres: 450mm typical - 600mm max.

GTEK™ Stud Adhesive daubs

Stagger sheet joints, back block butt joints

This nail & adhesive pattern to be used throughout

Nail both sheet edges

Stagger sheet joints, back block butt joints

Profile Wall & Ceiling Date Nov 2015
Detail Recommended Ceiling Sheet Application Scale 1:20
Framing centres: 450mm typical - 600mm max.

GTEK™
Stud Adhesive daubs 200 - 225mm centres

Two nails @ each purlin along sheet centre line

Stagger sheet joints, back block butt joints

Nail pairs 50mm min. - 75mm max. centres

Stagger sheet joints, back block butt joints

Profile Wall & Ceiling  Date Nov 2015
Detail Alternative Ceiling Sheet Application  Scale 1:20
GTEK™ Ceiling

Fastener

1200mm

Profile       Wall & Ceiling       Date       Nov 2015
Detail       Fixing 1200mm        Scale       n/a
GTEK™ Ceiling

GTEK™ Ceiling back blocking
Bond back block to ceiling sheets with GTEK™ Back Blocking Cement (apply using notched spreader)

Position joint on centreline between ceiling joint or stud offset 50mm max.

Install temporary batten and packer to produce 3mm depression at joint. Leave in place for 24 hours min. after bonding the back block
GTEK™ Ceiling

GTEK™ Ceiling back blocking
Bond back block to ceiling sheets with GTEK™ Back Blocking Cement (apply using notched spreader)

3mm depression at sheet joint.
Timber framing/battens

GTEK™ Ceiling

GTEK™ Ceiling backing at least 200mm width & centred over recess joint

Recessed joint