

# KEY-KOMPRESS

## Compressed Fibre Cement (CFC)

KEY-KOMPRESS architectural panels are strong and durable and make an ideal choice for INTERNAL & EXTERNAL wall and ceiling applications.

CFC - Compressed Fibre Cement is high density fibre cement material with a smooth flat surface and square edge finish. It is a suitable material for Internal & external facades, wet area and wall lining.

CSR - Cemintel BareStone  
Is another material substrate offered by Designcor.  
It is a pre-finished compressed material with characteristic of 'raw cement'. It is perfect for commercial applications creating a modern and contemporary look.

## APPLICATIONS:

External façade wall panels  
Wet area panels  
Commercial buildings  
Shopping centres  
Feature panels

## Features & Benefits:

- ✓Tough and durable
- ✓Immune to permit water damage
- ✓Impact resistance to damage
- ✓Immune to termites
- ✓Will not warp or burn
- ✓Cut to size

## SIZES & THICKNESS AVAILABLE:

KEY-KOMPRESS panels are available in selected sheet sizes and thickness offers a fast and economical solution and accepts a wide range of decorative finishes. Standard dimensions and generally available are:

Square Edge only:  
2400 x 1200 x 6mm & 9mm  
3000 x 1200 x 6mm & 9mm

## FINISHES & DECORATIVE OPTIONS:

- 2 pac painted finished in desired Dulux or similar colour
- Screen Printed - customized to your design
- Supplied raw
- Grooved / routed profiles

## PANEL OPTIONS:

SOLID: Feature panels  
ACOUSTIC: Perforated or slotted options

## Fixing:

- Panels can be fixed to either timber or lightweight steel framing
- Screw holes can be drilled prior to fixing sheets to framing
- Appropriate screw can be used to screw fix for exposed fixing or countersunk screw can be used
- Backing strip can be fixed to rear of panel joints. Backing strip are recommended to be 6mm shorter than the panel width and adhered to the back of panel.
- Contact material manufacture for further fixing methods and recommendations

## Installation:

Panels to be installed by builder or nominated contractor, Designcor to manufacture and supply panels only. This is a general guide only for residential or commercial applications.

We recommend the installer contact material manufacture for in-depth installation methods.

- Panels can be fixed to timber or steel framing. The framing must be designed to support top hats at the top and bottom of the wall and cross members within the span of the wall. (Design engineering is required for the cross member to the frame - consult material manufacture)
- Panels can be installed with express joints with 10mm wide express joint between adjacent panels.

Vertical top hats with fixing points for stability - ref CSR installation guide.