

## BGC DURAPLANK™

BGC Duraplank™ evokes traditional weatherboards. BGC Duraplank™ won't decay, rot or become damaged by white ants, and it's non-combustible.

## APPLICATION

Exterior cladding.

## AUSTRALIAN STANDARDS

Manufactured to conform to the requirements of AS2908.2 Cellulose-Cement Products and are classified as Type A Category 3 for external use.

Tested in accordance to AS1530.3.

## PROFILES

- / 230mm and 300mm Smooth
- / 230mm and 300mm Woodgrain
- / 205mm Rusticated

## INSTALLATION

BGC Duraplank™ is suitable for installation on either timber or lightweight steel framing. Calculate the number of planks required.

Fix a starter strip (timber or a strip of plank) to the bottom plate to ensure the first row of planks are packed out to the correct angle. This starter strip is to be continuous around the perimeters of the building and to overhang the foundation by 50mm.

Set a horizontal datum line around the perimeter of the building using a spirit level. Fix guide nails/screws along this line to act as a stop for the correct placement of the first course of planks.

BGC Duraplank™ is best suited to be joined off the studs using a metal off stud soaker or PVC jointer. Commence fixing the bottom course of plank from an external corner. Fasten the bottom edge of the plank to each stud through the starter strip. Ensure that the plank is level and flush with the corner. Do not nail home the corner fixing at this time. Fit the plank jointer (off stud soaker or PVC jointer) to the end of the plank and continue fixing the bottom course. If using preformed aluminium corners, insert these before nailing home the corner fixing.

The plank must overlap a minimum of 25mm, and before fixing the second row of planks calculate the overlap so a near full width of plank will finish at the top of the building. Using a piece of timber or plank, fabricate a lap gauge to ensure that the plank. Commence fixing the second row of planks from an external corner using this lap gauge. Use a shorter length of plank than the bottom course to allow for staggered end joints. Continue fixing the BGC Duraplank™ around the building following these methods.

Fixings must not be driven closer than 50mm from the end of the plank. For fixings between 20mm - 50mm from the end, the plank must be predrilled with a 3mm hole. When fixing Woodgrain BGC Duraplank™, the pattern is repeated every 4th or 5th plank. To achieve a genuine Douglas fir pattern, avoid starting each course with a new plank and rotate to avoid pattern repeats.

**Refer to the BGC Duraplank™ brochure for complete installation instructions –**  
[www.bgcinnovadesign.com.au](http://www.bgcinnovadesign.com.au)