



# PermaTimber™ QuickBoard 25

## Install Guide

PermaTimber™ QuickBoard 25 is perfect for ceilings, interior wall cladding, patio/alfresco lining.

With a service life of ~20 years, it is extremely quick and easy to install and low maintenance.

Note: Permatimber™ QuickBoard is not suitable for use in direct sunlight



Please ensure you follow these instructions carefully when installing your PermaTimber™ QuickBoard 25. You can download the installation guide by scanning the QR code or heading to **[www.permatimber.com.au](http://www.permatimber.com.au)**

# Before You Begin

## Hardie Flex Roof

The use of packers is suggested if a Hardie Flex ceiling is uneven. Packers are to be used at each fixing point across the uneven area, minimum size of 50 x 50mm, thickness to match differences in ceiling.

## Open Beam Roof

PermaTimber™ QB can span up to 600mm. We recommend installing battens/top hats (see Diagram A next page) across longer spanning sections for additional support prior to installing the QB. Batten/top hat size is to be determined by each specific project.

## Assembly Requirements

When fixing, we suggest using:

### SCREWS:

Otter General Purpose Button Head, Needle Point 8g x 13mm Screws (60 required to fix one box) or equivalent

### ADHESIVE:

Fuller Max Bond Fast Grip Construction Adhesive 420g (two tubes required to fix one box) or equivalent

### STAPLES:

Otter Zinc Plated Heavy Duty Staples 1.2 x 8mm - 60 required to fix one box or equivalent

Please note: when installing on ceilings using adhesive it is recommended to also use screws or staples.

**Not suitable for use in direct sunlight**

# Cutting

QB panels can be cut along its width and the length using simple woodworking tools such as a jig-saw with a fine tooth blade.

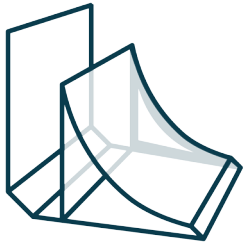
Cut the QBs to suit size of ceiling 5 mm shorter to allow for the trims. A sharp Stanley knife will also provide a clean cut, when used with a straight edge.

Cut outs for downlights and fans can be done with a high speed hole saw going through the product slowly (please note; downlight housing must not make contact with QB, refer notes on lighting below).



# Full Trim System

# Choosing the right trim



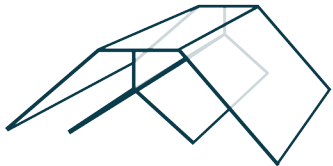
## Corner Cove

The ideal way to neatly finish the edges of the panel.



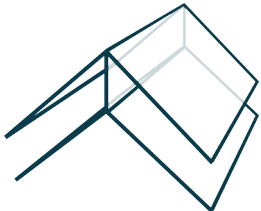
## H Joint

Use where longer runs of PermaTimber QuickBoard25 are required for butt joining panels.



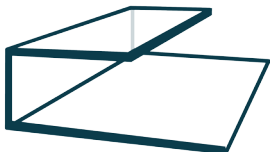
## Internal Corner

Can be used for internal corners



## External Corner

Can be used for external corners.



## U Edge

Used for neatly finishing edges of the QuickBoard25.

### Flat Roof Patio

U Edge: for all exposed edges of patio

H Joint: for butt joining

### Gable style or pitched roof patio

H Joint: for butt joining

Corner Cove: for use at the pitch

U Edge: for finishing all exposed edges

### Gable style or pitched, with a flat roof

H Joint: for butt joining

H Joint: for bridging the gap at the change of angle

Please note: when using H Joiner for bridging the change of angle gap it is suggested to run a bead of adhesive to secure panels to trim.

### Gazebo and Hip End Patio

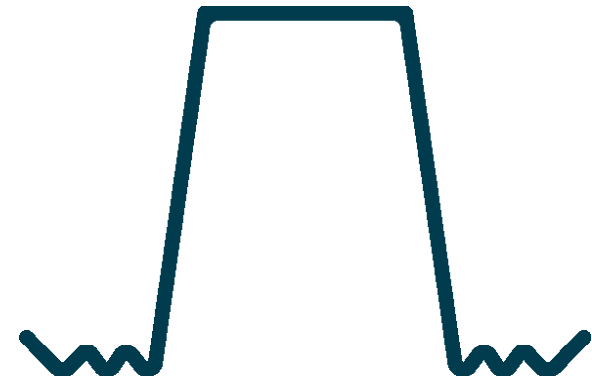
H Joint: for butt joining. This will also work as a joiner for changes of angle in the patio design.

U Edge: for finishing all exposed edges

Corner Cove: for use at pitch

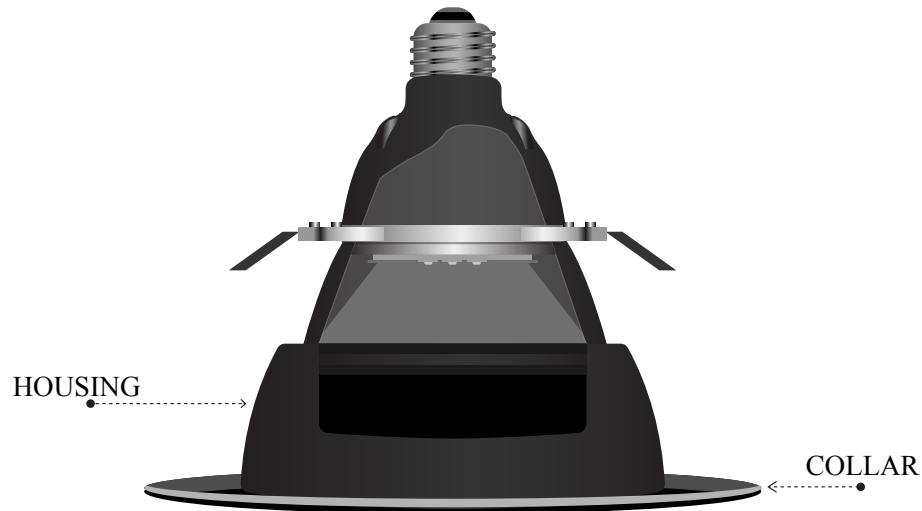
## PLEASE REFER TO DIAGRAMS AT THE END OF THE GUIDE

Diagram A



# Fixing Around Down Lights

1. Please ensure all points where you need to work around electrical sources are safe and isolated from power.
2. Always ensure the QB is installed outside of the light housing. If QB is installed over or in contact with the light housing, warranty will be void.
3. To cut holes for lights in the QB the use of a correct size hole saw is recommended
4. QB can also be installed behind the light collar for a sleek finish. In doing so, cut the correct size hole with hole saw and insert the light housing (so QB is still not in contact with the housing) and screw



# Fixing to various substrates

	GYPROCK	STEEL	TIMBER
SCREWS	Yes	Yes	Yes
STAPLES	Yes		Yes
ADHESIVE	Yes*	Yes*	Yes*

- 600mm is the recommended span when installing QuickBoard 25 onto beams or battens
- NB. If adhesive is used, please also ensure a staple or screw is used at every 600mm

\*only with other fixing methods, not alone

**Please note; product is not recommended for use in direct sunlight.**

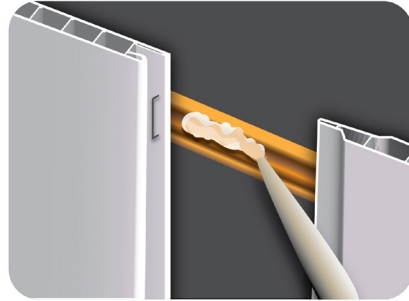
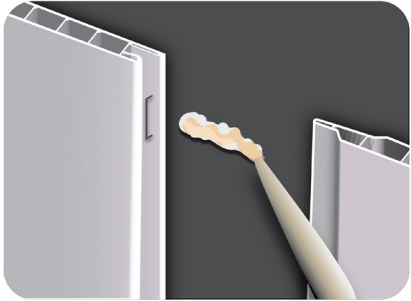
# Fixing the QuickBoard

Panels can be fitted directly to the ceiling or wall. Only on exceptionally uneven/bad conditioned walls or ceilings do they need to be fitted with battens or packers.

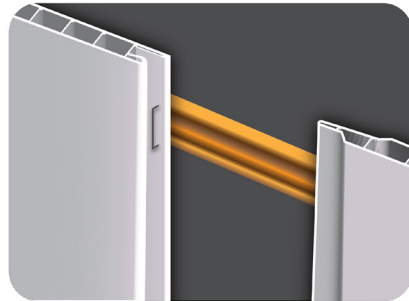
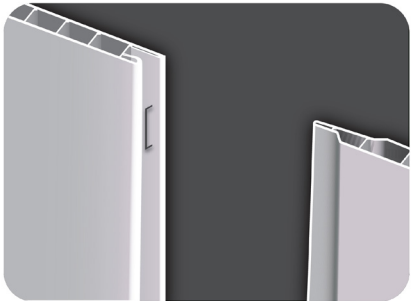
Thanks to the tongue and groove nature of the panelling, they can be fixed through the groove edge, meaning that fixings are hidden.

# Installing the QuickBoard

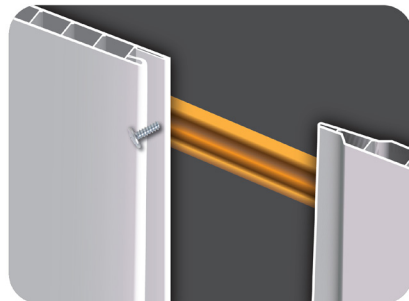
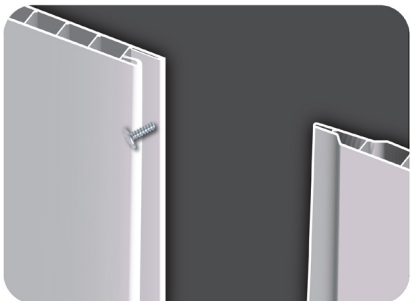
## Adhesive



## Staples



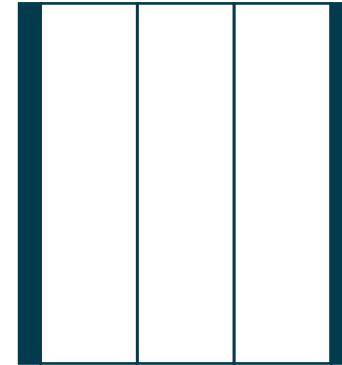
## Screws



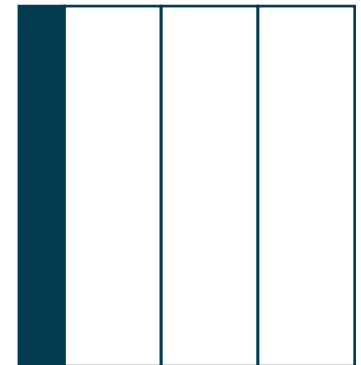
# Installing the QuickBoard

Please ensure that all points around electrical sources are safe and isolated from power.

To allow for a symmetrical finish, split the difference of any cut boards across the starting and finishing boards



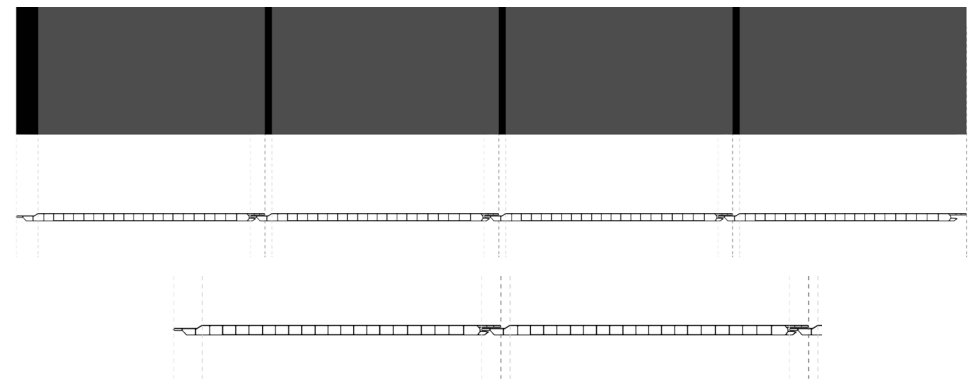
CORRECT METHOD



INCORRECT METHOD

Install the U-edge trim on the starting edge and one adjoining side using your selected fixing method.

1. Fix your first board as shown in the diagram below. Slot the tongue edge into the U-edge trim so it sits flush against the grooved edge (leaving 600 mm from the edge so the last U-edge trim can be easily installed)





# Installing the QuickBoard

2. Fix the QB in place with your recommended fixing method at 600mm dependant on the substrate you are using
3. Continue fixing QB to the ceiling or wall until you have covered the entire surface. Make sure to push each QB in securely along its length.
4. When fitting the last QB ensure the U-edge trim is placed along the length of the board first and then install on the ceiling, the last board can be fixed with adhesive.
5. Install the last remaining U-edge trim by easily pulling the last boards down. (Please note that all the boards leading into where the final U edge trim is to be inserted are to have the last fixing 600mm from the edge to allow the QB's to be pulled down).

# Installing the QuickBoard

## Butt Joints

When using H-joint QB trim for any butt joints, make sure there is enough room allowed from fixing at the end of the QB panel to slide in the trim.

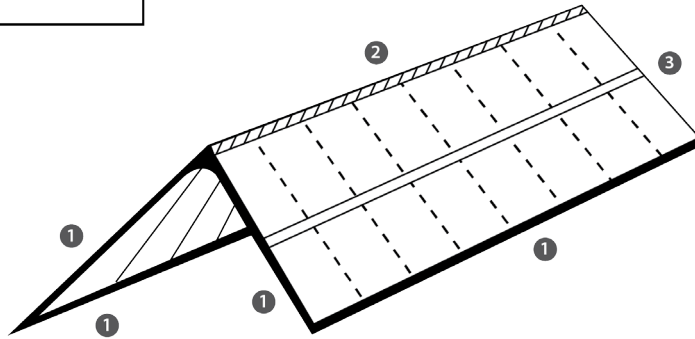
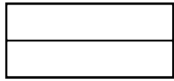
## Maintenance

PermaTimber™ QuickBoard 25 does not require any ongoing maintenance. If needed, product can be cleaned with a damp cloth.



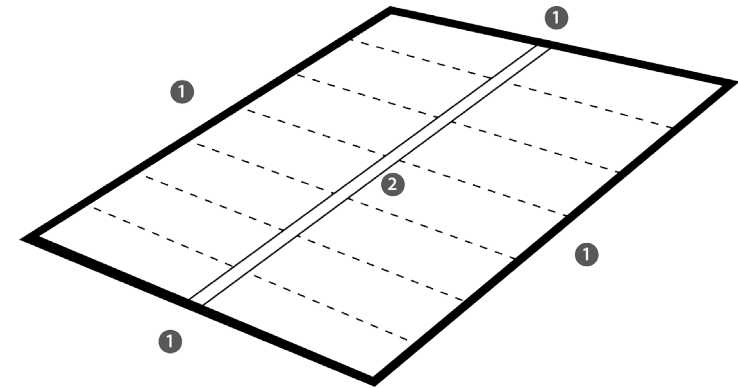
## GABLE /PITCHED

(Top View)



- ① - U Edge
- ② - Corner cove
- ③ - H Joint (if pitch is long enough this is required)

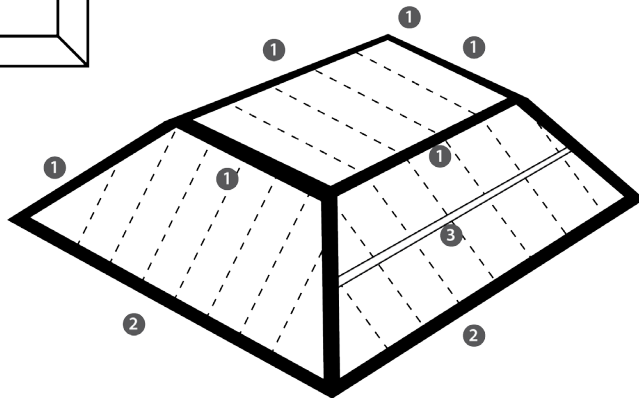
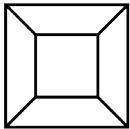
## FLAT



- ① - U Edge
- ② - H Joint (If run is over 2.4 metres)

## GABLE /PITCHED w/FLAT ROOF

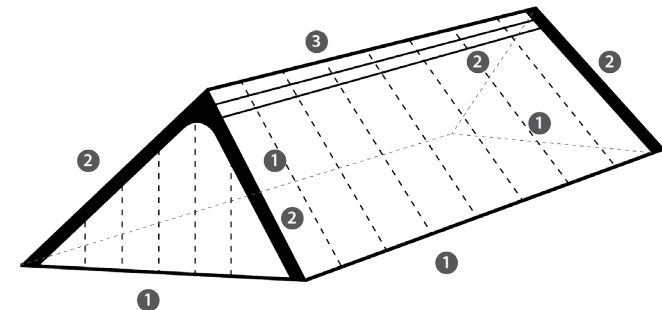
(Top View)



- ① - H Joint
- ② - U Edge (To be used on all exposed edges)
- ③ - H Joiner (if pitch is long enough this is required)

## GAZEBO/HIP END

(Top View)



- ① - U Edge
- ② - H Joint
- ③ - Corner Cove



**Enjoy your PermaTimber™ QuickBoard 25!**

## **The PermaTimber™ range:**



Decking



Cladding



Screening



[www.permatimber.com.au](http://www.permatimber.com.au)