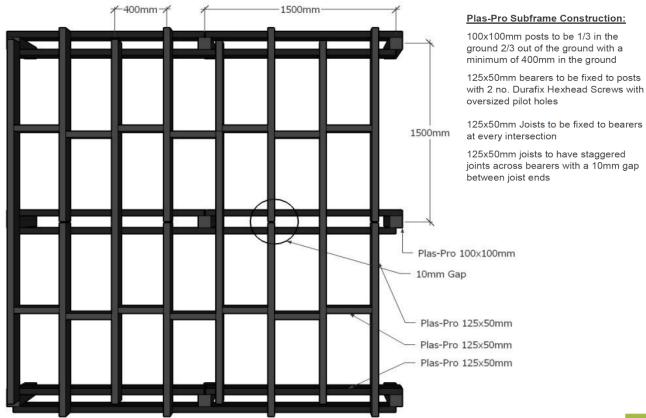


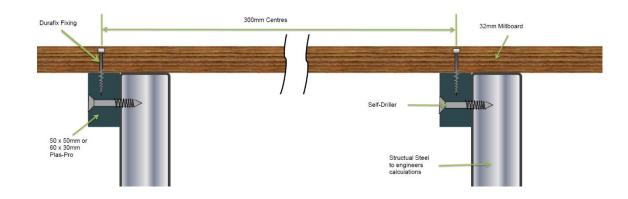
## **Sub Frame**







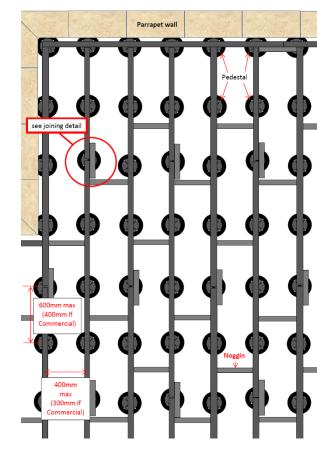
- Posts should be installed at a maximum span of 1.5m in residential settings and 1m in commercial settings
- Millboard MUST be installed with joists at a maximum of 400mm in residential settings and 300mm in commercial settings
- There MUST be a minimum of 3 joists supporting each piece of Millboard to ensure stability
- Durafix Fixings can be used directly into Timber or Plas Pro Joist if Aluminium/Steel is used we advise fitting from below or side fix a piece of Plas Pro as per below to ensure hidden head







- Cradles and Pedestals Available for Concrete/Solid Bases and Restricted Access
- Joist Cradles 10-40mm minimal build up therefore 92mm
- Pedestals 40-600mm
- No Fixing to Base required
- 600mm spaces between Cradles/Pedestals with same 400mm Joist Spacing in Residential settings and 300mm in Commercial settings





## **Cutting/Fixing Boards**



- We recommend a carbon-tipped multi purpose chop saw blade
  - Finer blades are better for Boards
  - Coarser blades more effective for Plas Pro

Multi Purpose prevents clogging up in blades and allows for both material types to be cut without changing blade

- Silicon Spray should be applied to your box of screws this will help lubrication and assist in hidden head feature
- We advise against the use of Impact Drivers and would recommend a drill bit holder to prevent drill bit snaps
- Always ensure boards are pressed down flush to the sub frame when installing this prevents screw holes from appearing over time as the boards settle onto the screws.



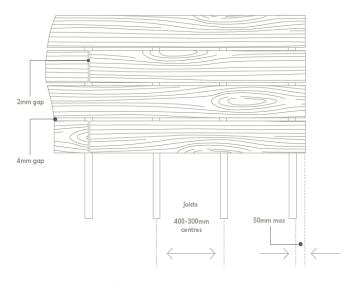








- We recommend a 4mm Drainage Gap between the boards side to side – due to them being non-porous this will ensure easy drainage and no build up of dirt
- Boards can be butted end to end or left with a maximum 2mm gap
- Always cut the end of the board away at approx. a 2degree angle which will then give you scope to create the perfect joint by running a handsaw through the butt joint
- Millboard Spacers are available which are designed to work off the top face of the board and then give the most accurate spacing possible between boards. Nibs exist on opposite sides of the tool to ensure correct side of the tool is used along the full board length



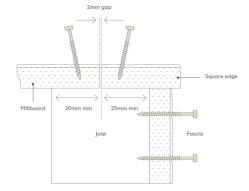




## **Edging/Fascia**

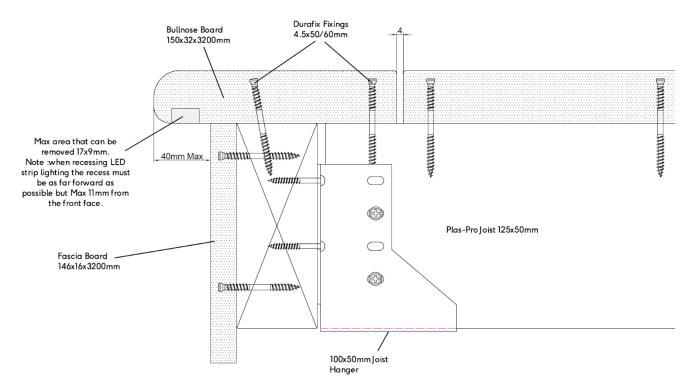


- We advise Edging is used on all exposed ends of the deck to protect from wear
- We advise using Fascia again for protection but also to cover the sub frame
- Planning the top edge of the Fascia when affixed to the joist will ensure a
  perfectly flat base to install the edging onto preventing any rocking when
  stepped on.
- The Bullnose Board can we be overhung to a maximum of 40mm allowing for recessed lighting to be installed
- If creating a mitre we recommend using a PU and Superglue to permanently fix the 2 sides together
- Also when mitring a bullnose board cut the length in half to create the joint in the middle of the boards











## **Post Installation**



- We recommend all new decks are cleaned down with warm soapy water and a stiff brush – this is to remove the waxy release agent we use to get the boards out of their moulds – this will lead to reduced water pooling or slip feel for your customers initially and over time this will naturally weather away
- A paper warranty can be requested by either yourselves or your customer at <a href="https://www.millboard.co.uk/warranty-registration/">https://www.millboard.co.uk/warranty-registration/</a>
- Millboard like any surface will frost up on it's surface we advise using white salt to remove this
- Finally remember all of our How to Videos are easily accessible from <a href="https://www.millboard.co.uk/help-advice/how-to-videos/">https://www.millboard.co.uk/help-advice/how-to-videos/</a>







