

# Bailey

## V-Plank Interlocking Plank Cladding

Hidden-fixing plank cladding system that is the ideal alternative to timber and PVC cladding



June 2022

# V Plank

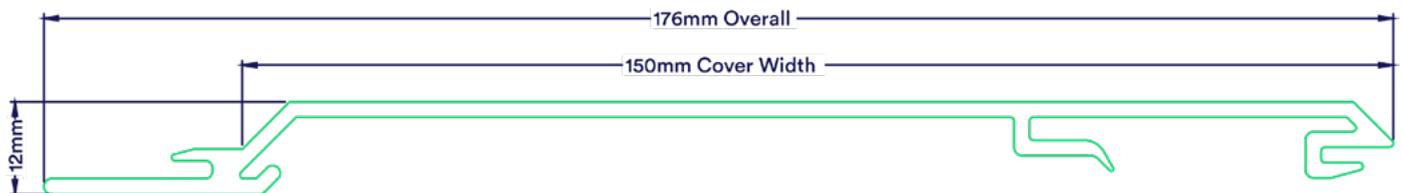
V Plank is an attractive, cost-effective cladding solution with an efficient and easy-to-install tongue and groove joint, presenting a crisp 'V' joint with hidden fixings.

Bailey V-Plank is a highly versatile plank cladding system that can be used in a wide variety of applications. The timber-effect coatings are achieved using an innovative process to provide a traditional finish and the range of colours and finishes makes V-Plank ideal for contemporary and traditional structures, bringing distinctiveness and individuality to any project.

V-Plank is so adaptable that it can also be used to add interest and value to gables and soffits, providing features such as infills, herringbones and coffering.

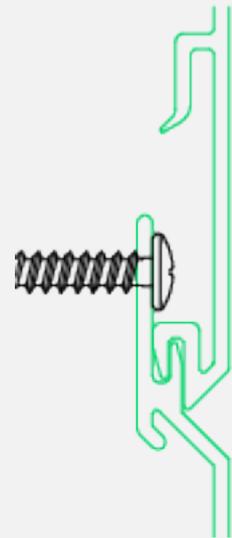
Manufactured from extruded aluminium this product brings substantial benefits, including speed of installation, longevity, colour fastness and ease of maintenance.

## Plank Profile

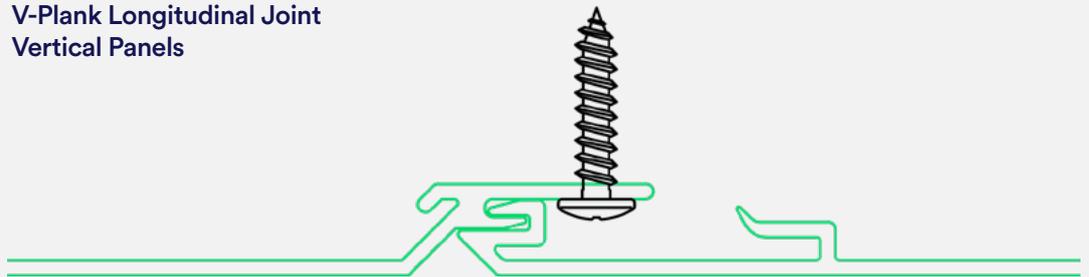




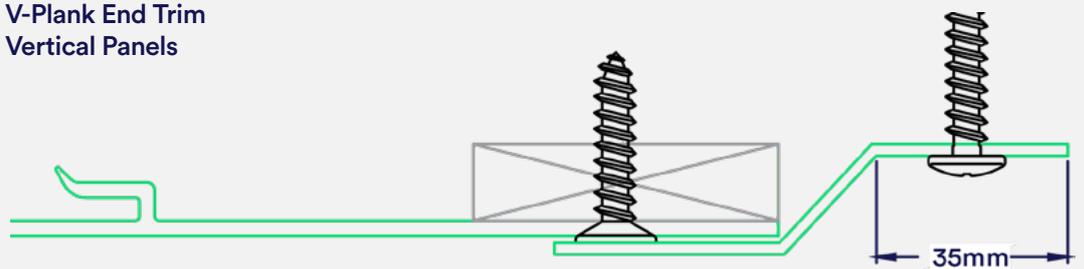
V-Plank Longitudinal Joint  
Horizontal Panels



V-Plank Longitudinal Joint  
Vertical Panels



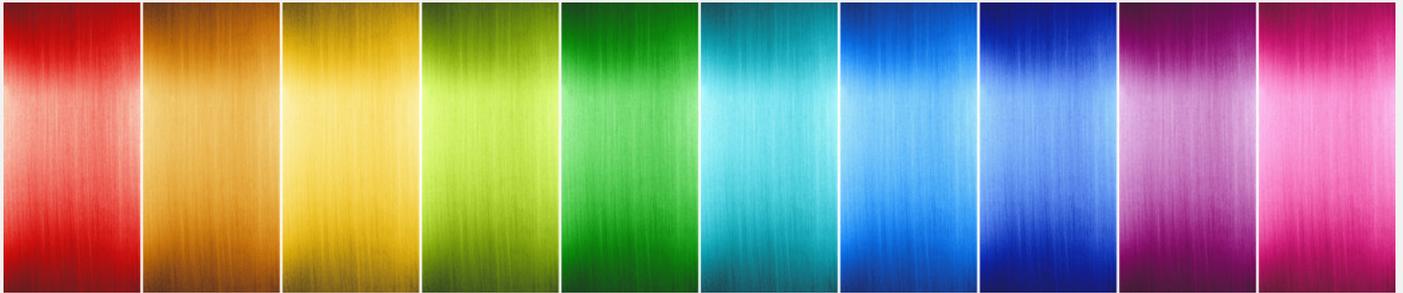
V-Plank End Trim  
Vertical Panels



# Colour range

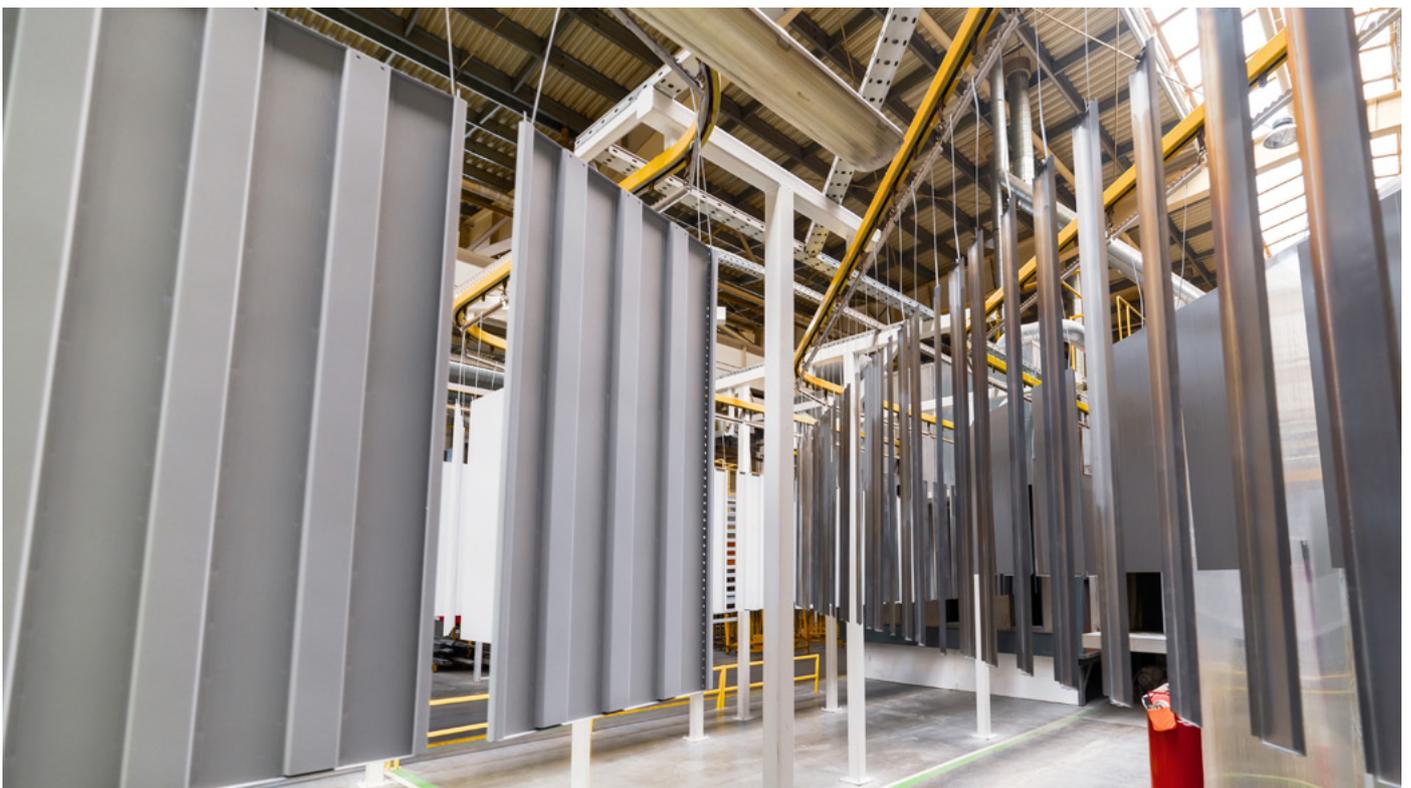
## Anodised Aluminium

The electrolytic passivation process known as anodising is used to increase the thickness of the natural oxide layer on the surface of aluminium. This increases corrosion resistance and allows for the creation of up to 40 different colours and finishes.



## Polyester Powder Coating (PPC)

There are over 200 polyester powder-coated finishes. Every RAL colour can be powder coated, and for each RAL colour, there are generally 3 different gloss levels: satin, matt, and gloss. There can also be different textures and finishes, including metallic and timber.



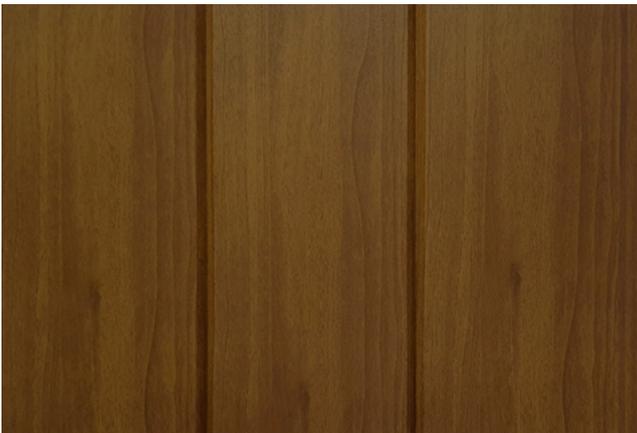
# Textured Timber Finish

An increasingly popular finish for V-Plank is a range of convincing timber patterns that feature a visual and textural wood-grain effect. Unlike timber the coated aluminium V-Plank is firesafe and will not fade over time. In comparison to PVC, it is sturdier, more durable, firesafe and more environmentally friendly.

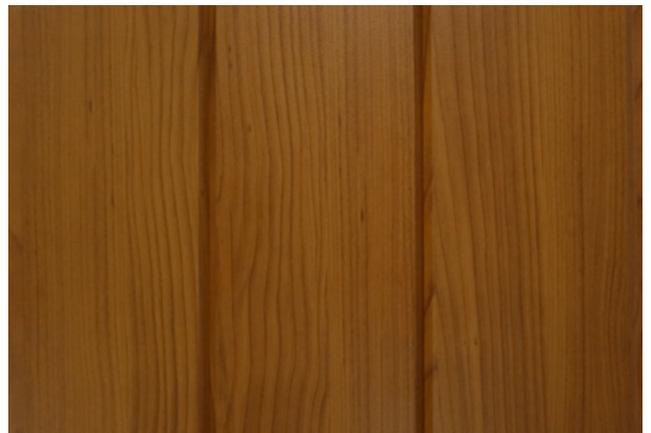
Crucially, V-Plank with the Textured Timber Finish is A2-S1 D0 fire rated in accordance with EN-13501-1. This means that it is classified as non-combustible in Scotland and of limited combustibility in England and Wales. It also means that in the event of a fire the panels will emit little or no smoke with no flaming droplets or particles. Even 'fire treated' timber is classed as combustible and according to EN-13501-1 PVC panels typically produce high volumes of noxious smoke, a large amount of molten droplets, and as you might expect are classed as combustible.

The adaptable V-Plank system can be laid horizontally or vertically and can also be featured as a soffit. The Textured Timber Finish adds further design opportunities in the variety of wall and eaves applications.

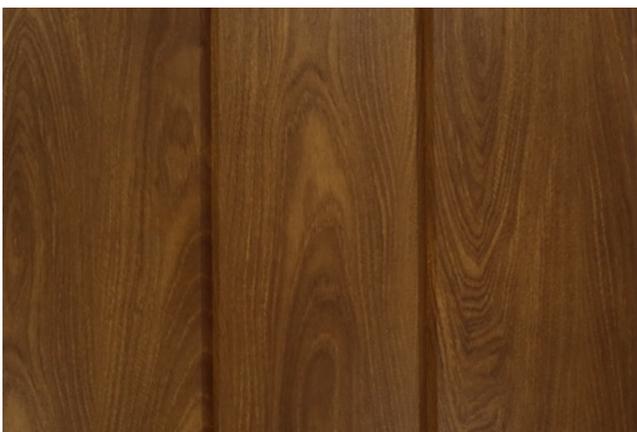
Chestnut



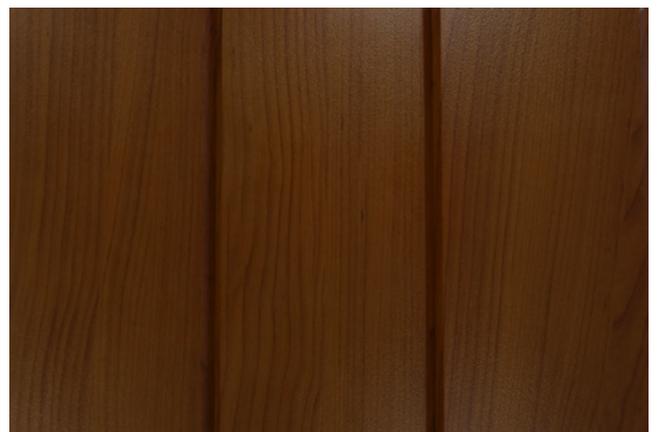
Light Oak



Royal Oak



Southern Cherry



W  
E  
I  
D  
V