

# Installation Guide

## Suitable Applications

MODULO is a tongue and groove lining board designed for ceiling applications and wall applications in both vertical and horizontal orientations. It is not suitable for use in wet areas or for external use. For resistance to wear and UV please see our technical data sheet.

## Installation Recommendations

Screenwood recommends that MODULO should be screw fixed to timber battens or furring channel spaced at a maximum of 600mm centres (see installation sheets and on the website). Installers must check to make sure that the framing system or battens and the structure they are fixed to is suitable for the load of the specific MODULO profile. An 8-gauge countersunk screw should be used for fixing, and located on the panels using the centering groove on the tongue. A polyurethane adhesive is to be applied to the batten/furring channel prior to MODULO being fitted.

Although MODULO is manufactured from moisture resistant (MR) MDF, the end grain of MODULO cannot get wet. Panel ends should be sealed in installations where accidental ingress of water or moisture may occur. Panels used for walls should be kept at least 20mm above a floor surface and care must be taken when floors are being mopped/cleaned. The warranty does not cover damage from water ingress. MODULO may be butt jointed where required, however alignment of the adjoining panel must be perfect for a seamless joint. Butt joints should be staggered to avoid straight unsightly join lines. If a straight joint is desired, we recommend an expressed joint of 5mm.

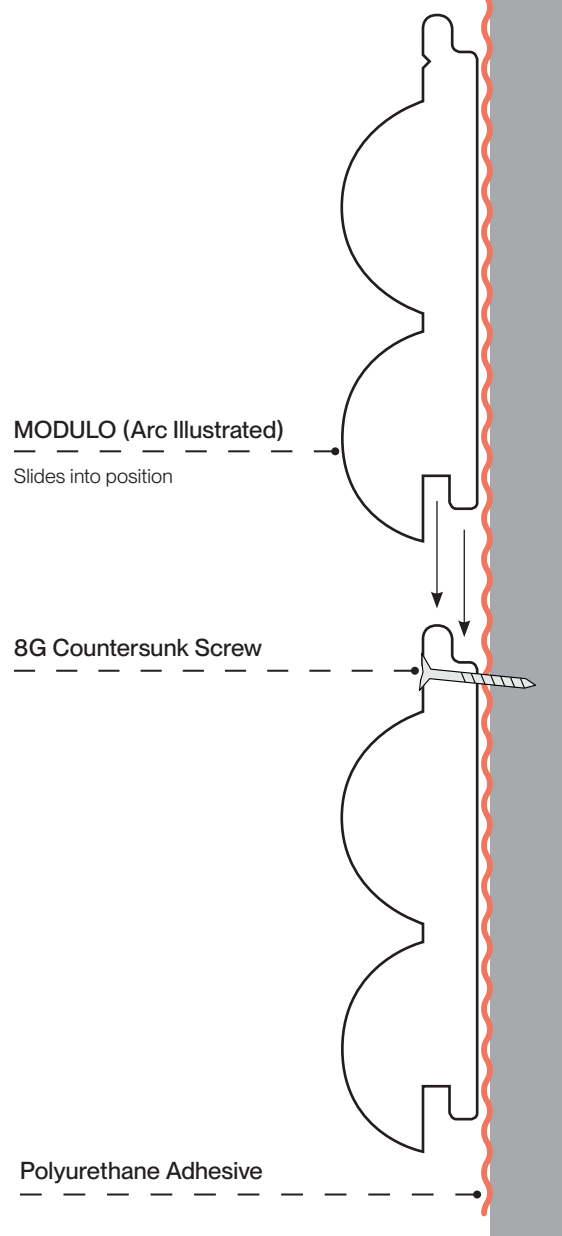
Expansion joints for MODULO must be considered on all installations where the runs exceed 5.4m in either direction. Consideration of the suitability of MODULO must be taken prior to purchase.

## Cutting

Cutting of MODULO should be done by qualified trades using a drop saw or panel saw with carbide tipped blades and can be created beautifully with the use of routers, trimmers and other joinery tools typically used when fabricating MDF.

## Batten

Batten to run in the opposite direction to MODULO



# Installation Details

MODULO prefinished tongue and groove panels are optimised for efficient and versatile installation.

## Finishing and Trims

MODULO can be finished in a large variety of ways including return mitres, rebated corners, abs edge tapes, aluminium trims, matching timber trims or by painted finishes.

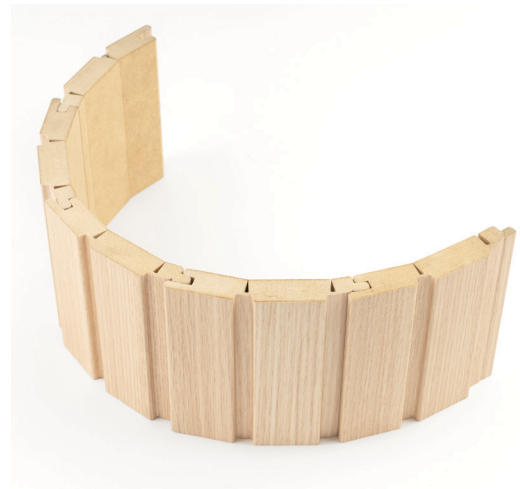
## Curves

Curved substrates are accommodated by cutting a 3mm wide relief into the back of the panels, to a depth 1.5mm from the panel face. The relief cut panels can be manipulated during installation to adhere to concave or convex surfaces, keeping within the maximum radius. Profile depth and maximum radius are provided in the individual profile detailing spec sheets.

## Corners

MODULO can be mitred for a seamless corner finish with both vertical and horizontal applications.

## Relief cut panels



## Horizontal mitre



## Vertical mitre

