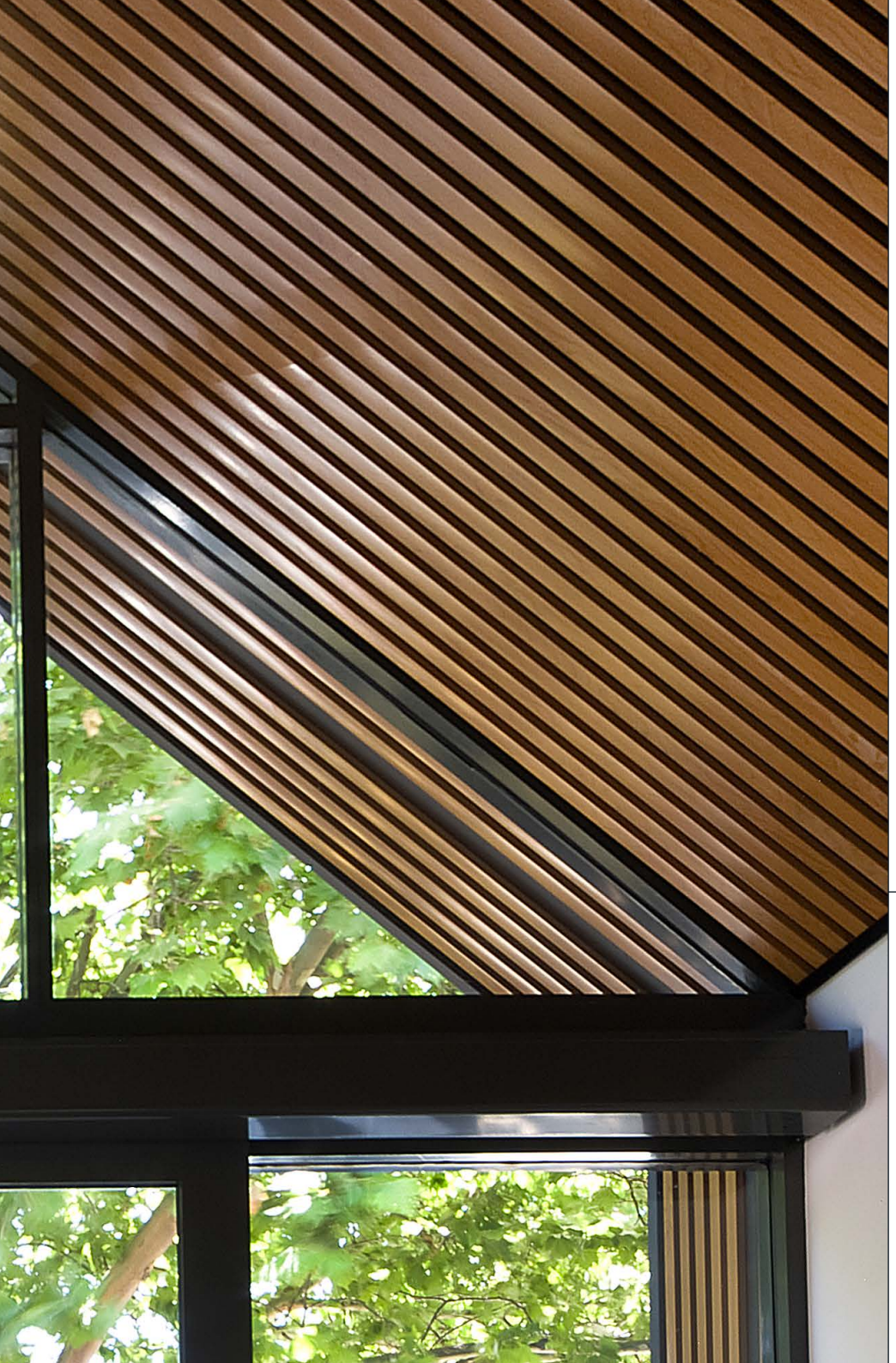

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SLAT ALI

DECORATIVE
BATTENS

Supply Nation CERTIFIED

CONTENTS

Slat Ali in Use	02
Profile Options	05
End Caps	07
Finishes	07
Compliance	07
Installation Guide	08
Build Your Specification	10

Where sculptured spaces meet functionality. This innovative, easy to install, clip-on battening system combines the strength and durability of aluminium, with the option of a timber finish.

Slat Ali is the perfect heavy-duty option for internal or external spaces. Non-combustible and enduring, Slat Ali is perfect for ceilings, walls and external soffits.

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STORAGE KING

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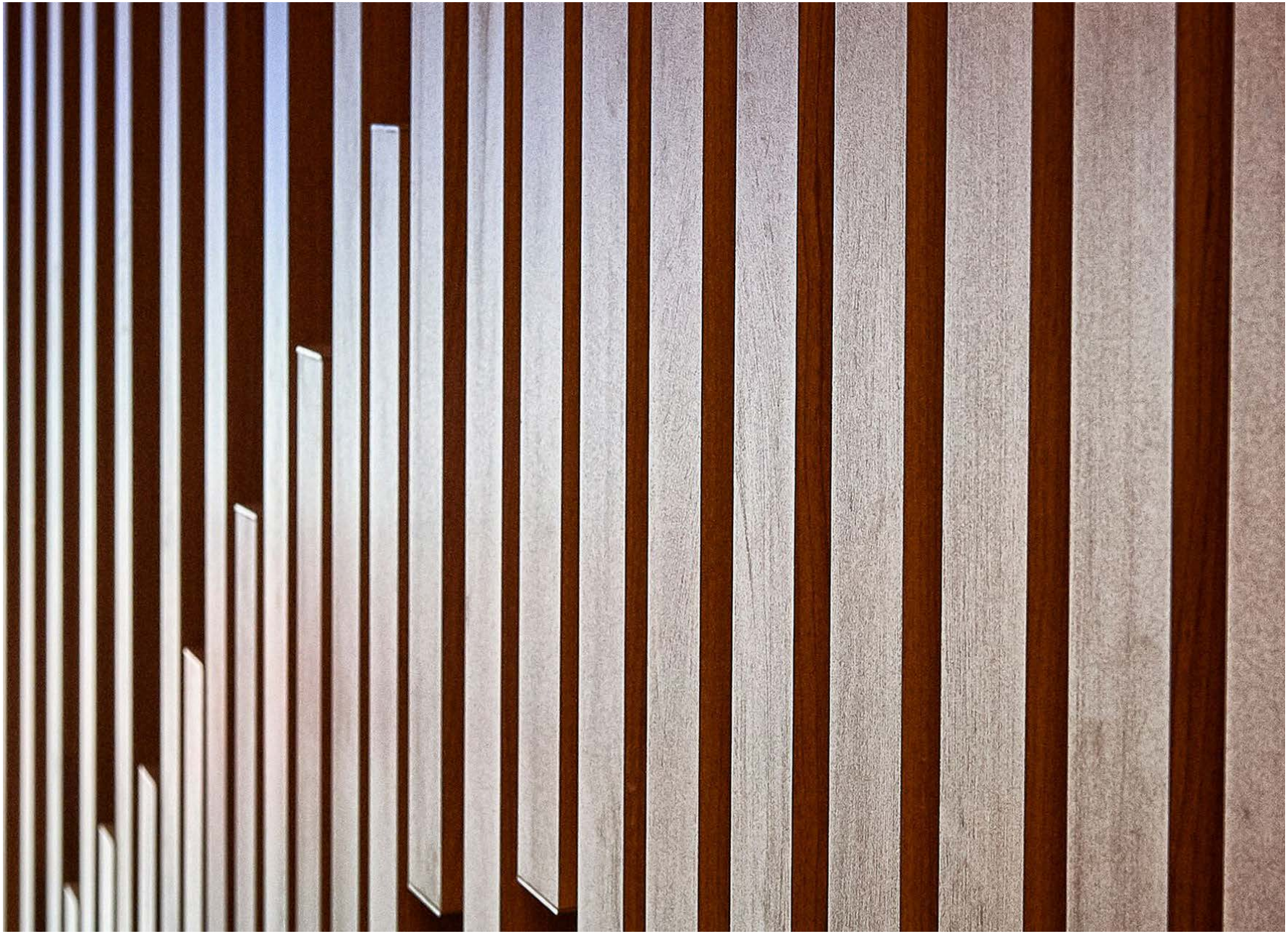

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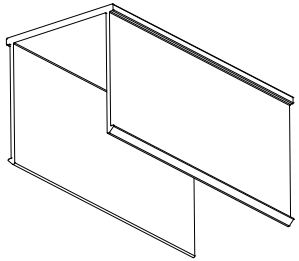
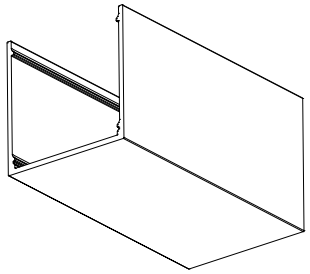
SLAT ALI OPTIONS

01– PROFILE

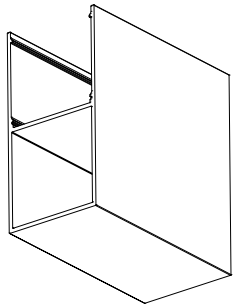
50MM WIDE BATTEN SUITE



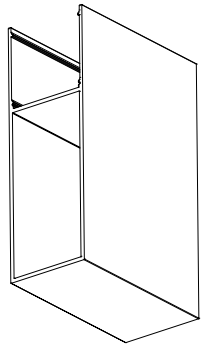
50mm Mounting Track DSC-50



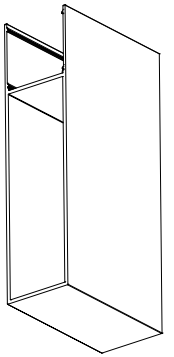
50 × 50mm DSC-5050



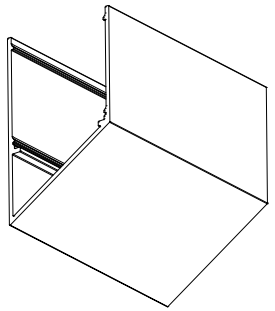
100 × 50mm DSC-10050



150 × 50mm DSC-15050



200 × 50mm DSC-20050



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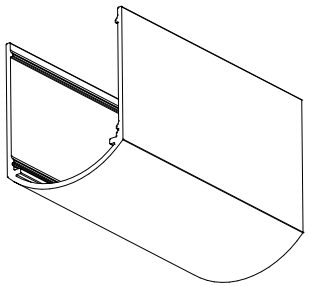
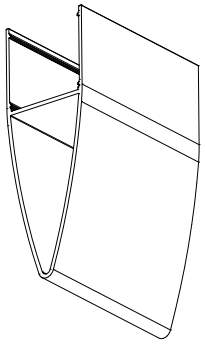
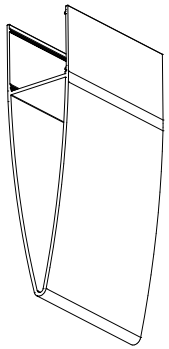


60 × 50mm DSC-6050



150 × 50mm DSC-15050A



200 × 50mm DSC-20050A

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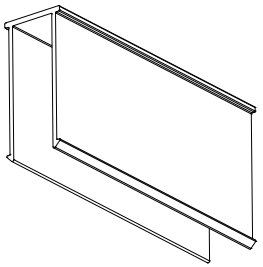
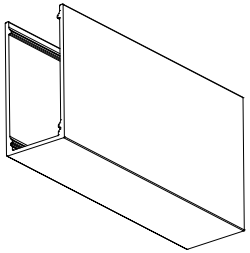
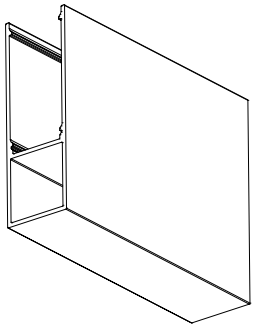
25MM RECTANGULAR BATTEN SUITE



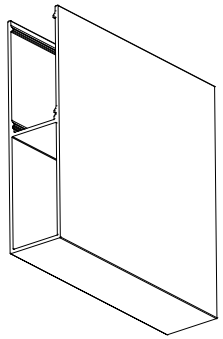
25mm Mounting Track DSC-25



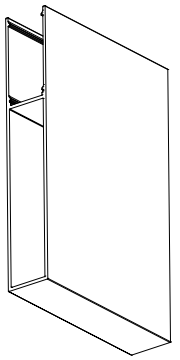
50 × 25mm DSC-5025



75 × 25mm DSC-7525

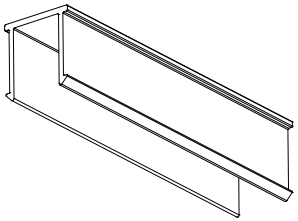


100 × 25mm DSC-10025

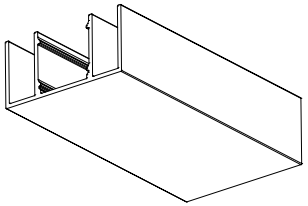


150 × 25mm DSC-15025

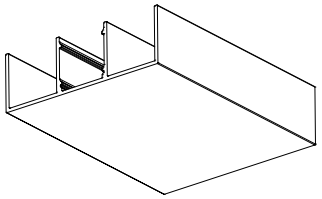
SHALLOW BATTEN SUITE



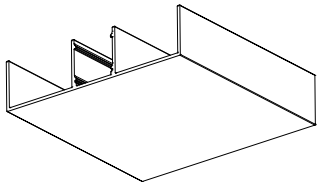
25 × 25mm Mounting Track DSC-25S



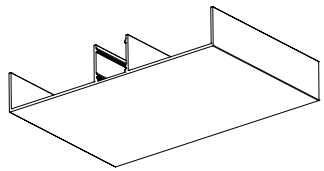
25 × 50mm DSC-2550



25 × 75mm DSC-2575



25 × 100mm DSC-25100



25 × 150mm DSC-25150

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02 – END CAPS

End caps are available in aluminium for all batten types.

03 – FINISHES

We have a large range of finishes available for Slat Ali and we are constantly optimising the range by adding and removing options. Please visit the finishes section on our website for the most up to date collection.

View Finishes Online

04 – COMPLIANCE

Fire Rating GROUP 1

Social Responsibility AUSTRALIAN TRUSTED TRADER

View Certificates Online

*Environmental accreditations may vary depending on the exact specification.

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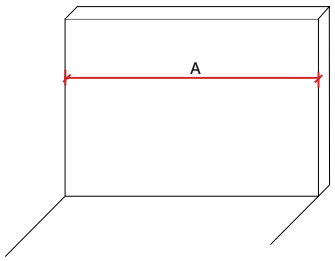
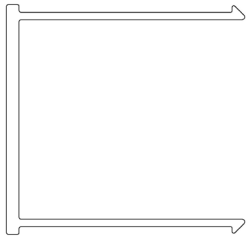
05 – INSTALLATION GUIDE



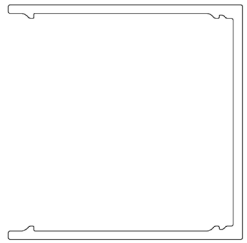
01 Measure the width of your wall or solid surface

Tip: Don't forget to allow for end caps if required.

Note: Allow 2mm per metre for expansion / contraction.



02 Cut the base tracking plate to size, this must be the intended full length of the desired screen length (less 2mm per metre).

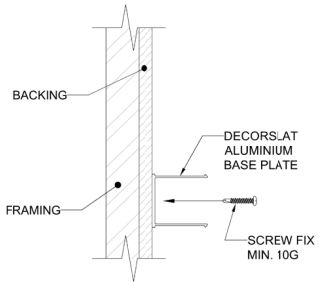


03 Cut the Clip-On batten to size

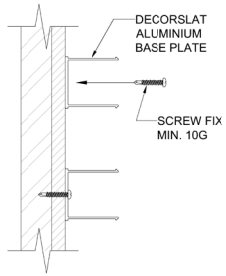
04 Secure the back of the tracking extrusion

Secure the back tracking to the level surface, screw fix with appropriate screws for the substrate at intervals recommended in the table below.
Ensure that there is a fixing within 250mm of the end of each track.
A suitable construction adhesive can be used in conjunction with screws to assist with keeping the track flat. (Use a minimum of 3 fixings per backing plate).
It is essential to ensure the surface that the tracks are being fixed to is flat and level to ensure complete locking in of the screen system.

Tip: A recommended product to use for gluing is Sikaflex 11FC.
Minimum Screw Size: Waferhead 8g x 16mm - Metal 10g x 25mm – Timber
Recommended Fixing Spans Where Possible:
50mm = 900mm
100mm = 600mm
150mm = 450mm
200mm = 450mm
* In situations where recommended fixing span is not workable, all sizes can span up to 3 metres. All sections can be cantilevered at a maximum length of 1400mm.
Disclaimer: Subject to project engineer approval.



05 Attach the first piece of backing plate to the surface



06 Attach the second piece of tracking plate and use spacers in between, repeat until all tracking is spaced to the surface.

Tip: Spacer can be any material to represent the space between the finished slat width.

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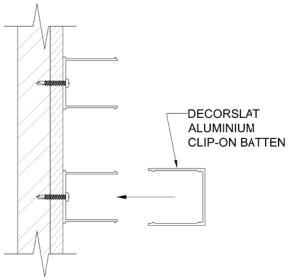
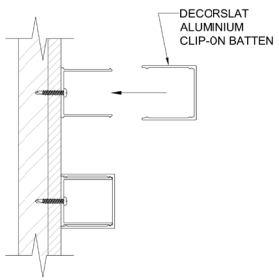
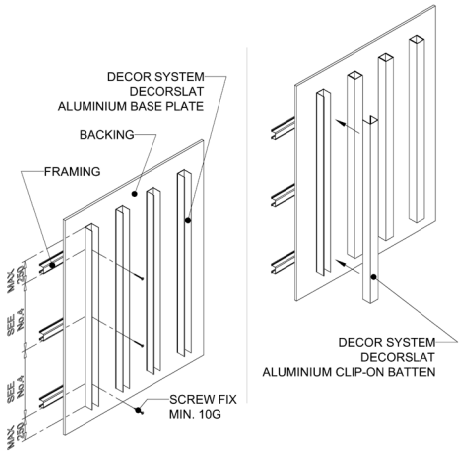


07 Once tracking is in place, start placing Clip-On battens onto the tracking

Tip: A rubber mallet may be used to knock long lengths of slats onto the tracking plate.
Note: Allow time for glue to cure where applicable
Note: When joining Clip-On battens, ensure join for top piece does not coincide with tracking plate

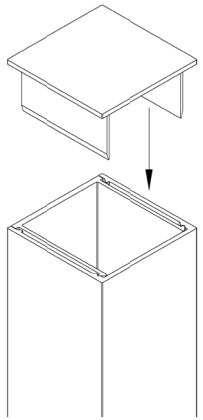


08 Attach the second piece of Clip-On battens, repeat until all battens are in place.



09 Remove Plastic film from the Clip-On batten extrusion

Tip: If fixing batten to tracking plate, only do so at one end to allow for expansion and contraction.



10 Fix Clip-On End Caps to Profile

Note: Friction fitted. Screws through the side wall or adhesive can be used for extra assurance.

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SLAT ALI –BUILD YOUR SPECIFICATION

Complete the table and use the details in your project specification.

PRODUCT	SLAT ALI	SUPPLIER	DECOR SYSTEMS – PH: 1800 835 035
PROFILE RANGE	Shallow Batten Suite (CHOOSE A PROFILE FROM THE LIST ABOVE)		
PROFILE TYPE	Choose Profile Type (CHOOSE A PROFILE TYPE FROM THE LIST ABOVE)		
FINISH	Choose Finish (CHOOSE A FINISH FROM THE LIST ABOVE)		
FINISH VARIATION	(E.G. DECORIMAGE COLOUR)		
BIOPANEL ZAP-X	◯ YES	◯ NO	
FIRE CERTIFICATION	SLAT ALI COMES WITH A GROUP 1 FIRE RATING AND IS DEEMED NON-COMBUSTIBLE.		
NOTES	(ANY EXTRA INFORMATION YOU WOULD LIKE TO ADD?)		

Close collaboration between Decor Systems, the project architect and the client has taken place to develop this specification. Slat Ali cannot be substituted unless agreed by Architect and Acoustic Engineer.

Panel installation to be as per manufacturer's instructions and AS/NZS 2785. - Installation to be done by an approved ceiling and partition contractor.

Product guarantee to be 99 years as per Decor Systems guarantee. Please contact Decor Systems for your project specific completion number.

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letstalk@decorsystems.com.au