

INSTALLATION

MANUAL

UNI-Rivet fixing



Disclaimer.

The information in this manual is by no means exhaustive. This document has been developed to assist with the correct preparation and installation of EQUITONE panels. For full and detailed information about storage, handling, preparation, and design and installation requirements of EQUITONE, refer to EQUITONE Planning and Application Guide and other available EQUITONE relevant technical documents.

Refer to EQUITONE Material Safety Data Sheets (MSDS) for more information about health and safety, including common hazards associated with working with EQUITONE, and measures to minimise risk.

The information in this document is correct at the time of issuing. However, due to our committed program of continuous material and system development we reserve the right to amend or alter the information contained in this document without prior notice. Please contact your local EQUITONE sales organisation or visit www.equitone.com to ensure you have the most current version.

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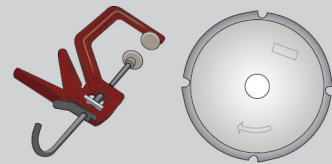
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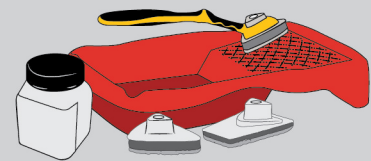
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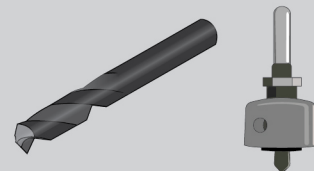


PANEL DRILLING.

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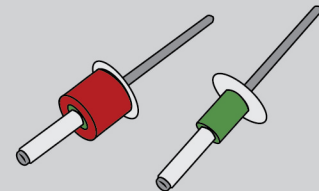
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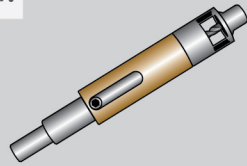
INSTALLATION.

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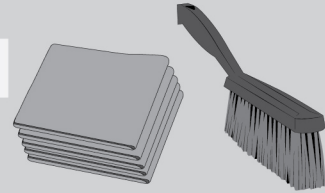


TOOLS & ACCESSORIES.

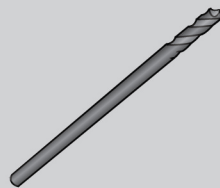
Centralising Tool.



EQUITONE
Care Toolkit.



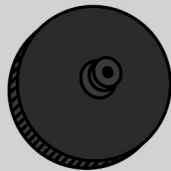
Centralising Tool
Replacement
drill bit
Ø4.1mm.



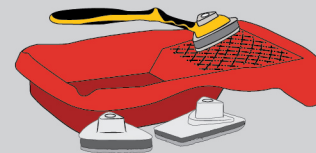
Luko Edge
Sealer.



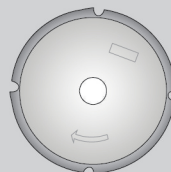
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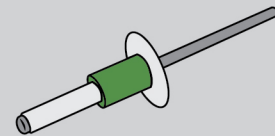
Luko Applicator.



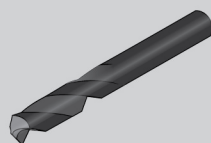
EQUITONE
Fibre Cement
Saw Blade.



UNI-Rivet.



EQUITONE
Fibre Cement
Drill Bit
Ø11mm.



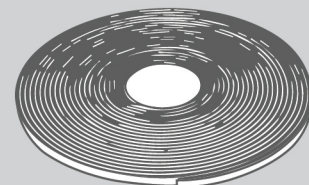
UNI-Rivet
Red/STOP
Spacer.



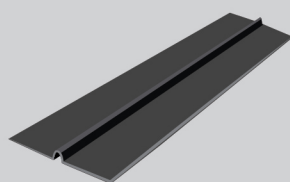
EQUITONE
[linea] LT
Milling Tool
Ø11mm.



Foam Tape.



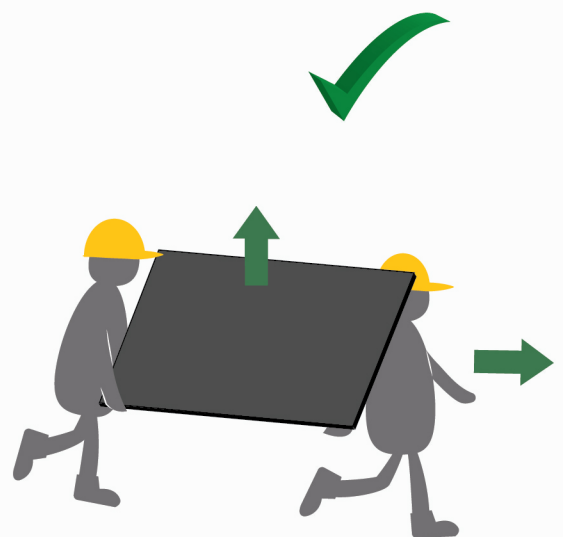
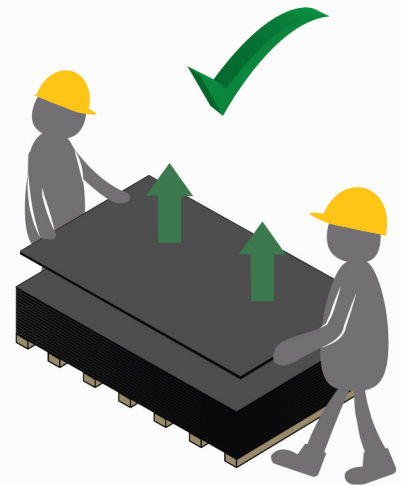
Aluminium
Horizontal
Joint Profile.

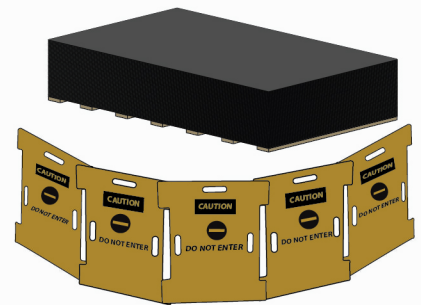
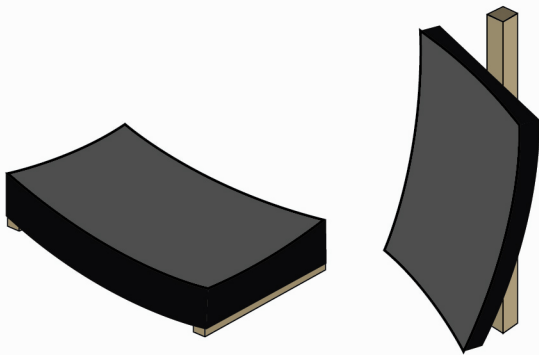
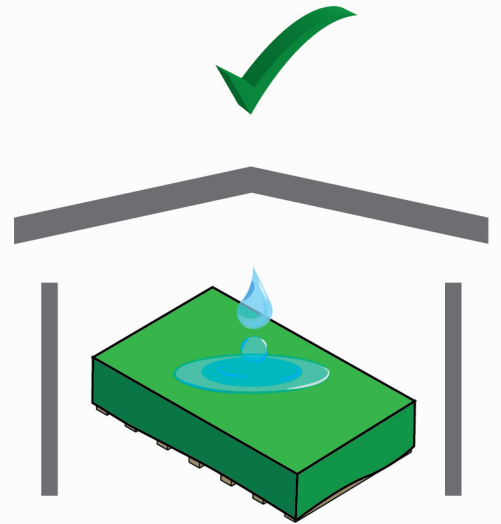
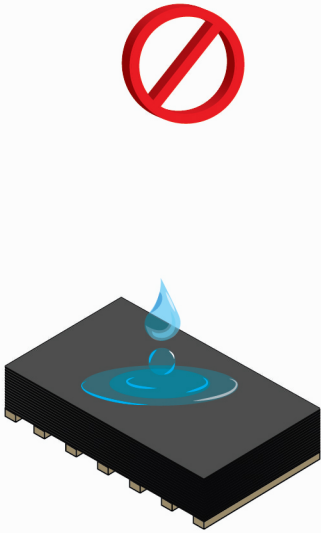


Aluminium
Perforated
Closure.



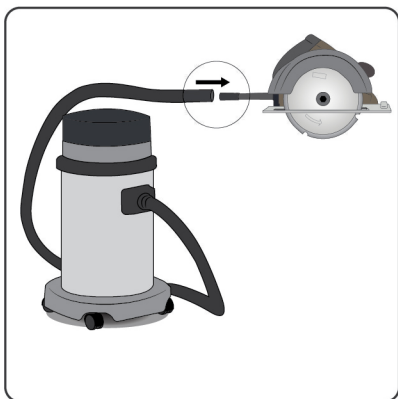
STORAGE & HANDLING.





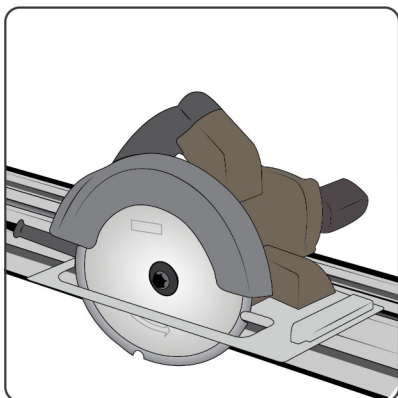
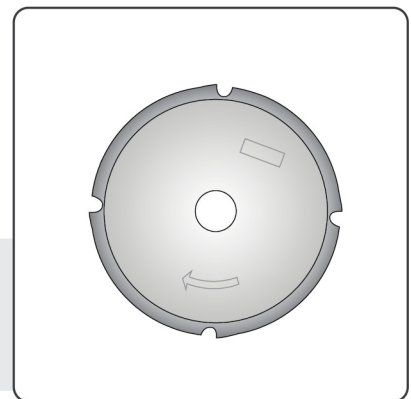
PANEL CUTTING.

TOOLS.



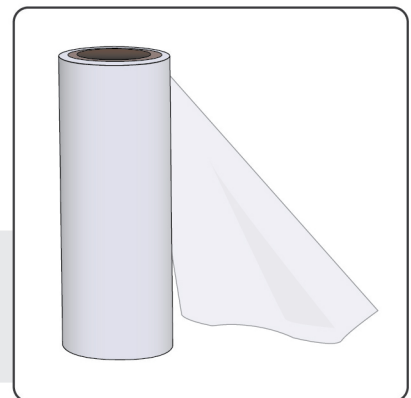
Dust extraction system

EQUITONE fibre cement saw blade



Circular saw & Guide rail

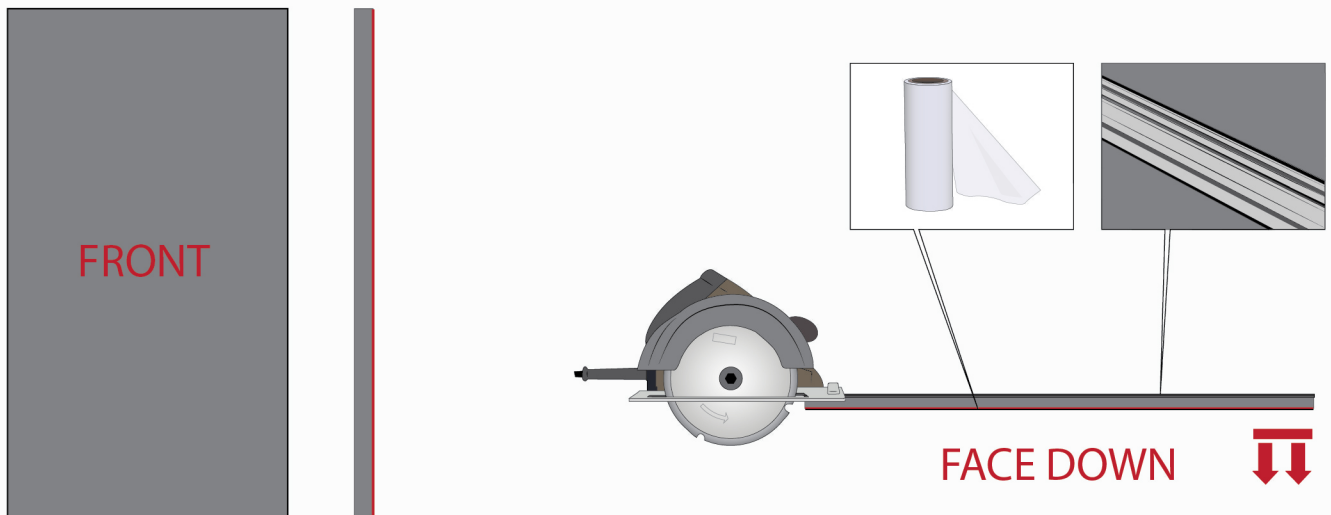
Styrofoam film



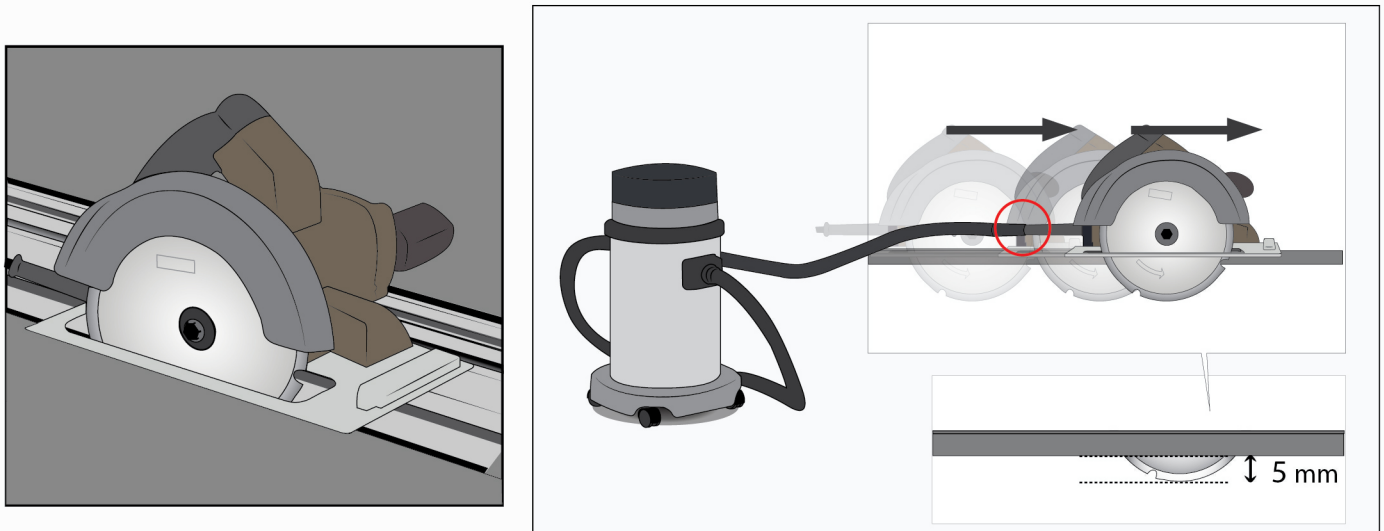
Stable Work Table
With Sacrificial Board

PANEL CUTTING.

1

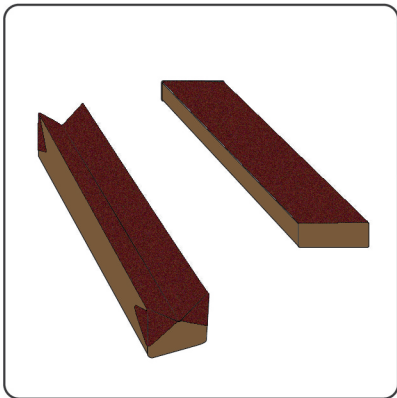


2



PANEL EDGE TREATMENT.

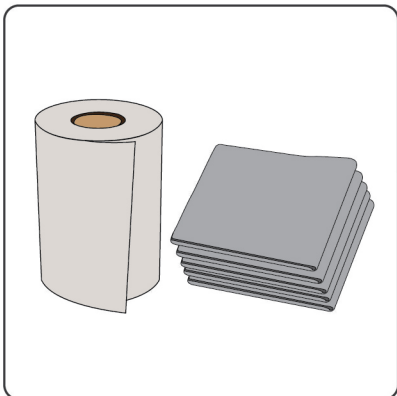
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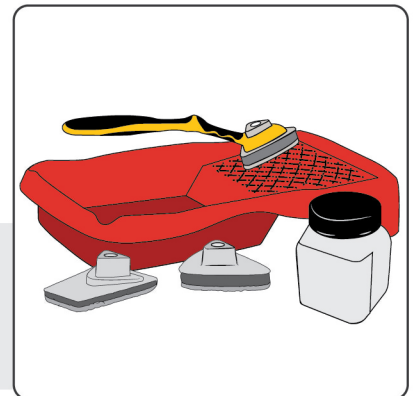
Sandpaper
(80 Grit)



Soft bristle
brush



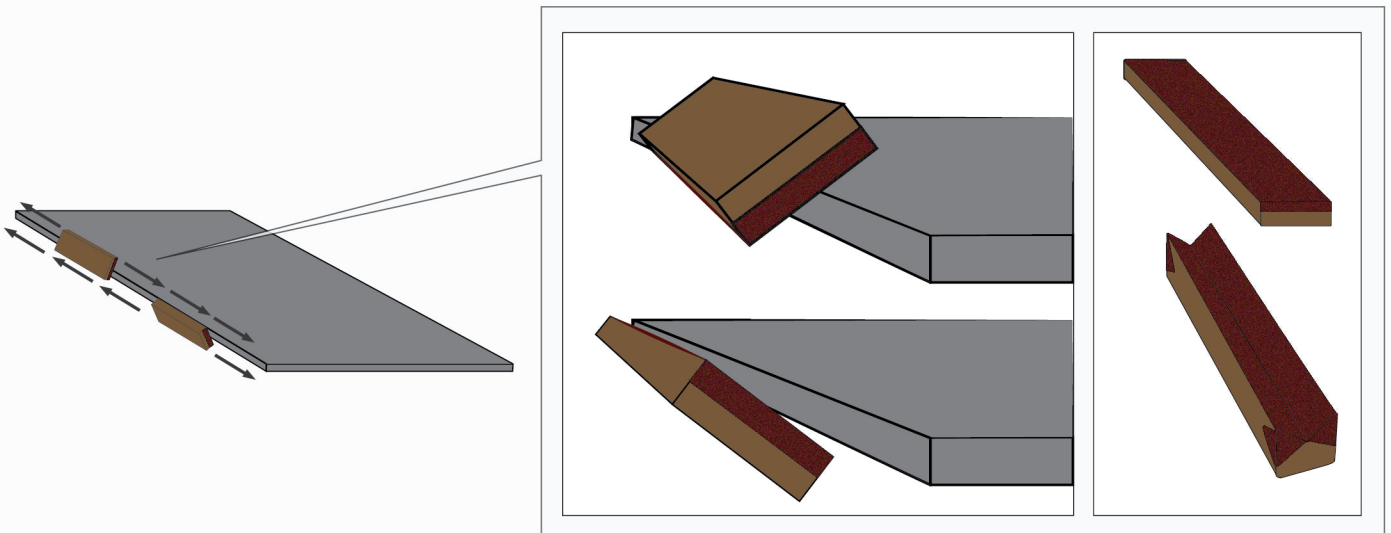
Micro fibre cloth,
paper towel



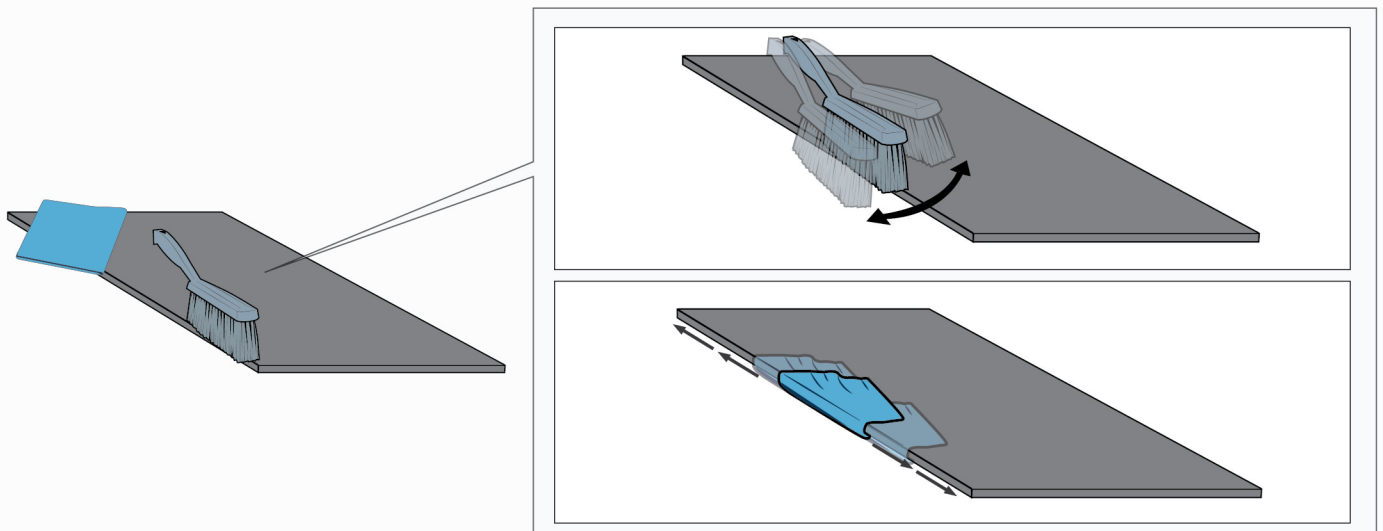
LUKO edge sealer
& applicator
*For EQUITONE
[natura] & [natura] PRO

PANEL EDGE TREATMENT.

1

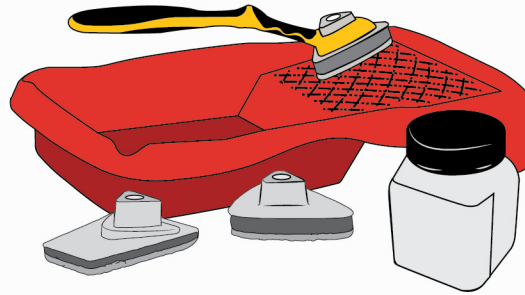
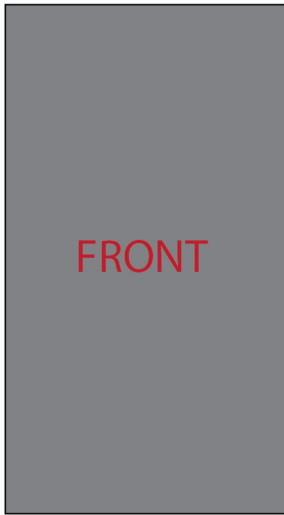


2



3

*Only applicable to EQUITONE [natura] & [natura] PRO

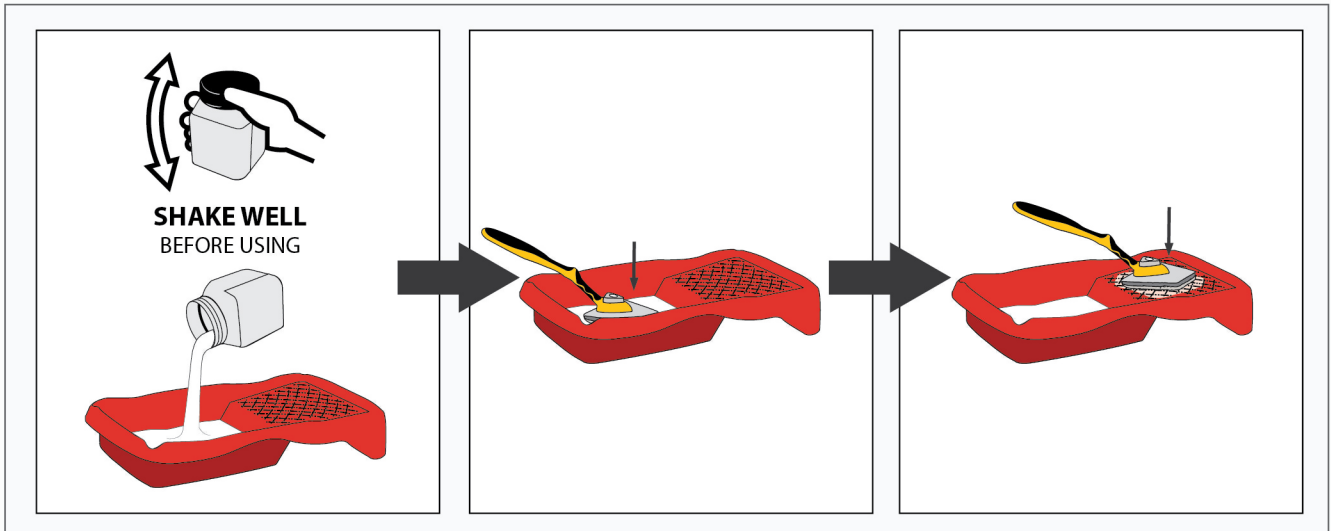


FACE UP

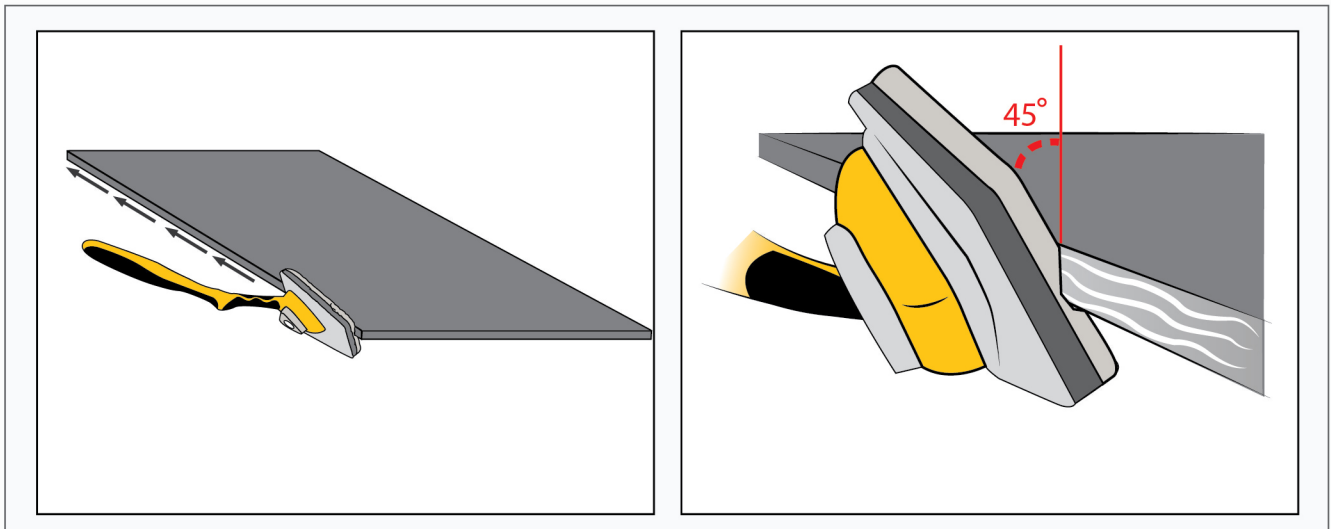


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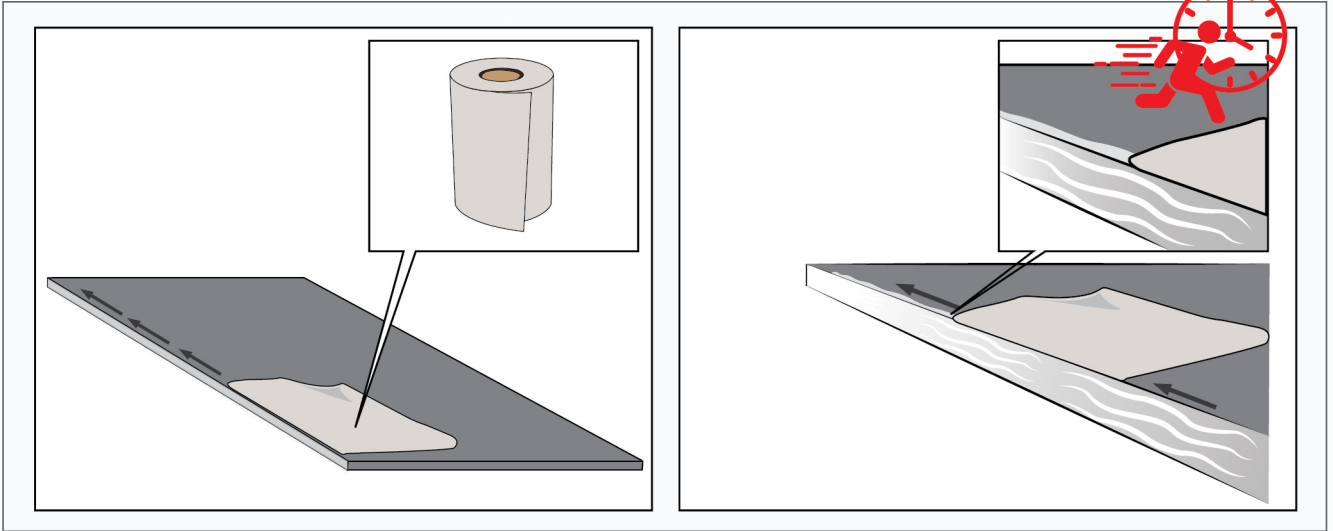
*Only applicable to EQUITONE [natura] & [natura] PRO



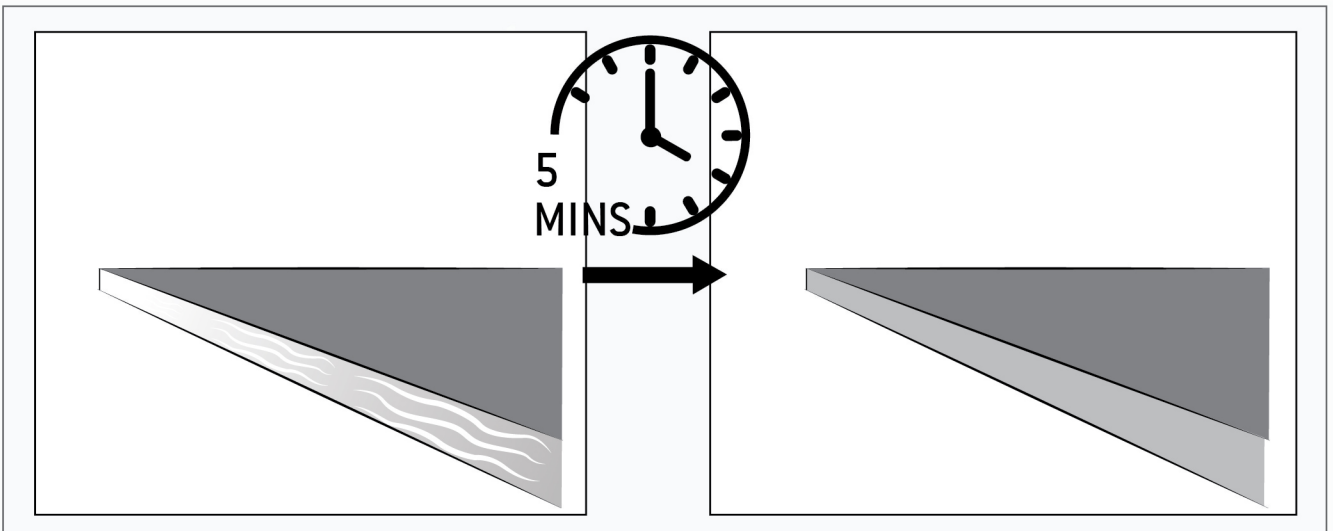
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6

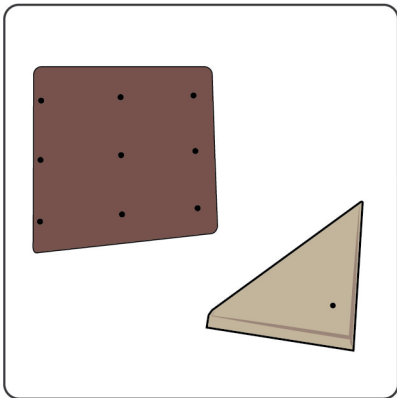


7



PANEL DRILLING.

TOOLS.

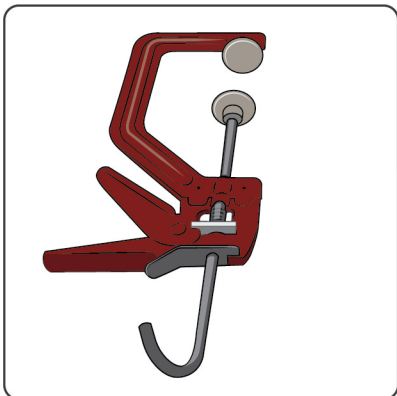


Hole Template
(Optional)

EQUITONE Drill Bit
11mm Diameter

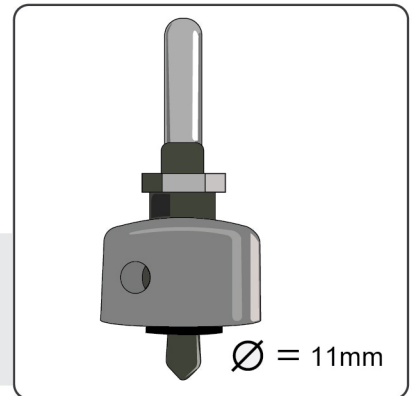


Ø = 11mm



G Clamp
(Optional)

EQUITONE [linea]
LT milling tool
11mm Diameter

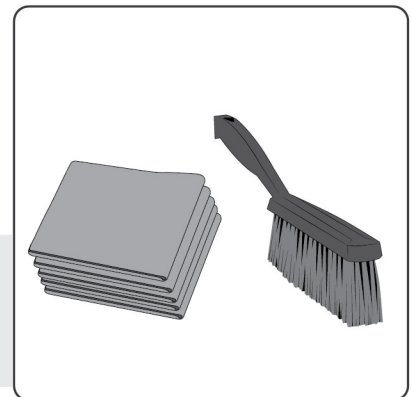


Ø = 11mm

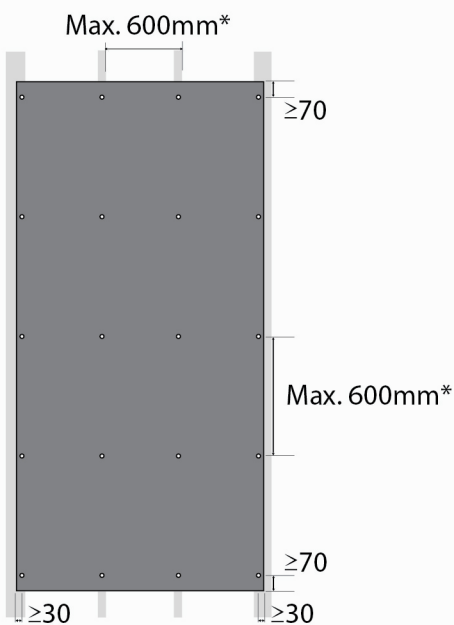
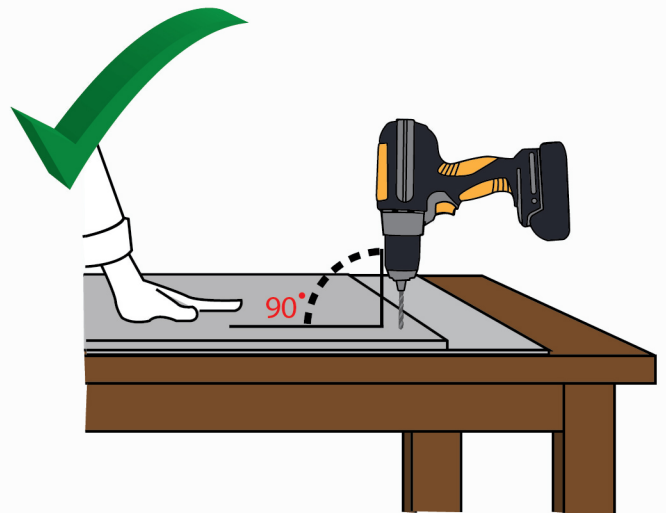
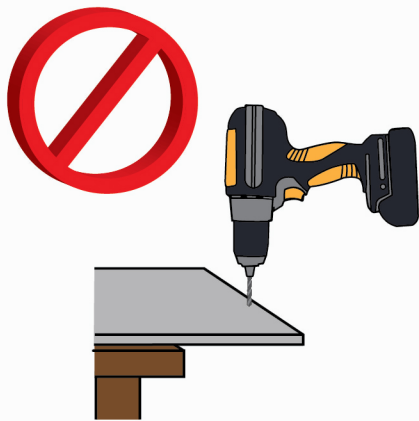


Stable Work Table
With Sacrificial
Board/Fibre Cement

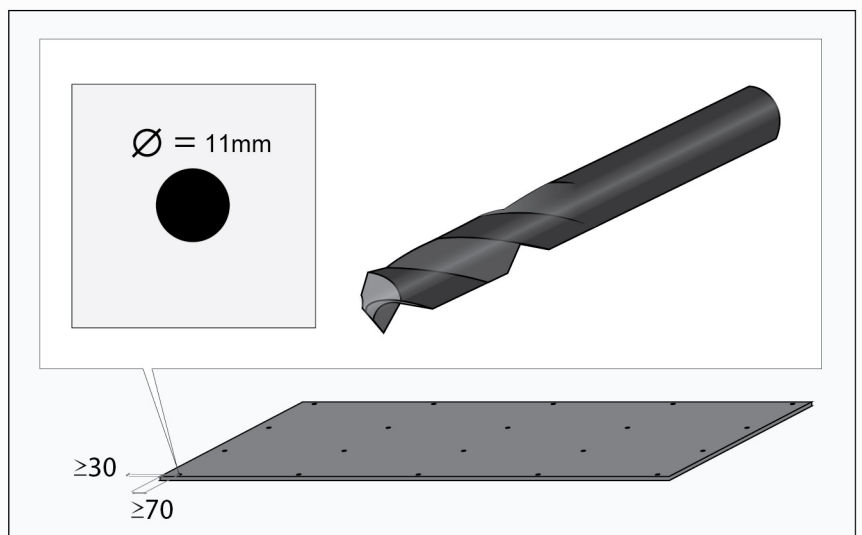
Micro Fibre Towel
& Brush

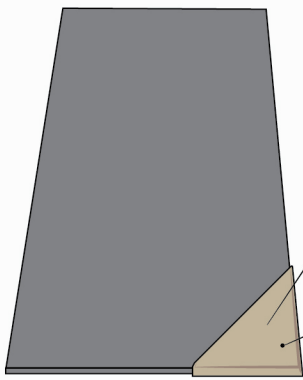
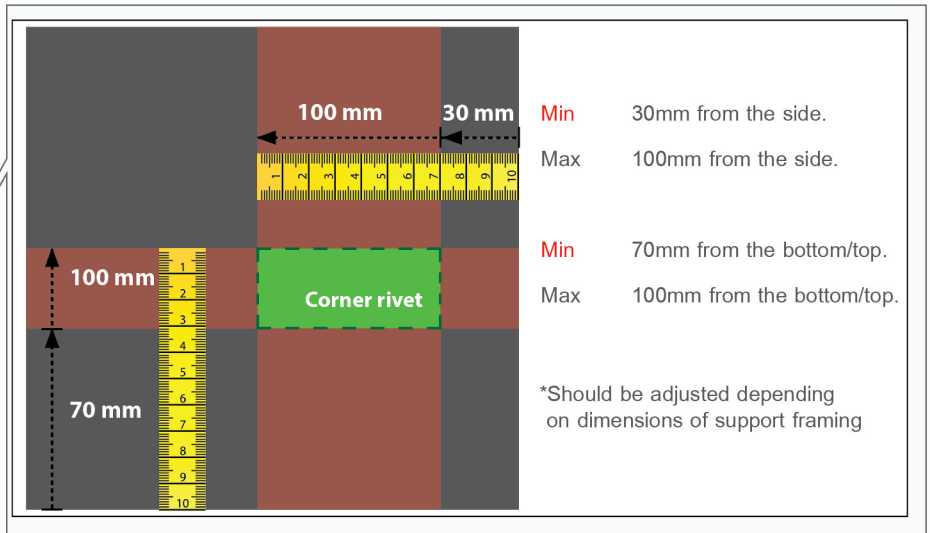
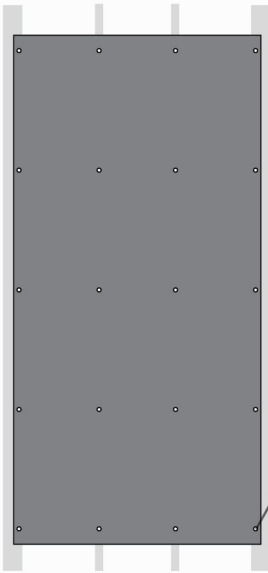


PANEL DRILLING.

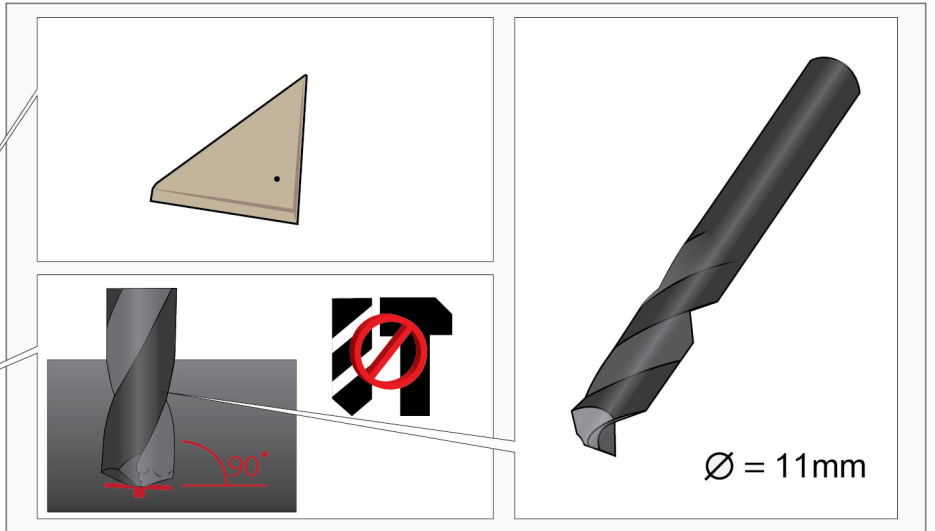


*The distance reduces on higher wind load requirements
Max. 400mm for ceiling/soffit applications.



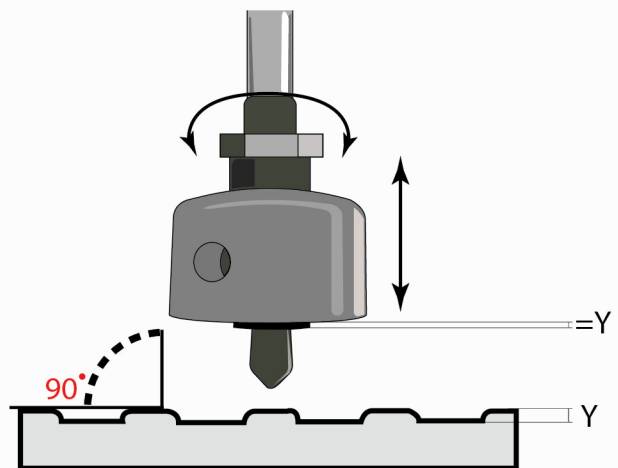
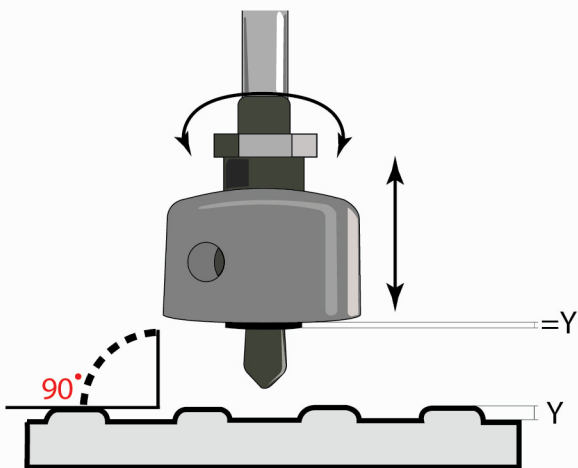
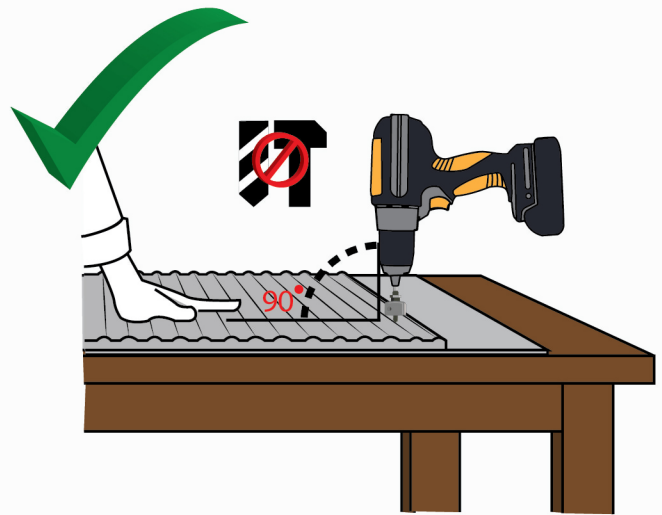


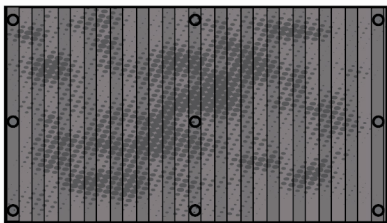
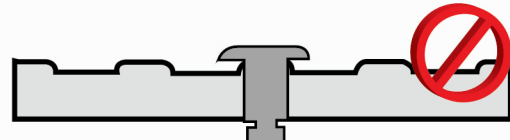
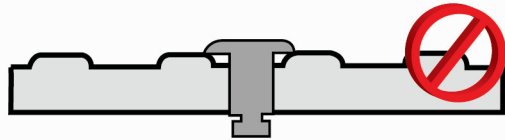
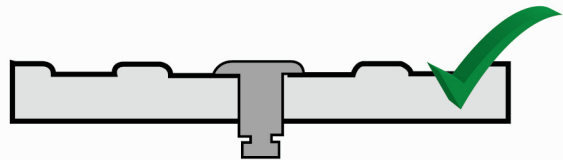
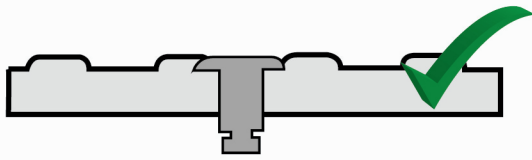
↑↑ FACE UP



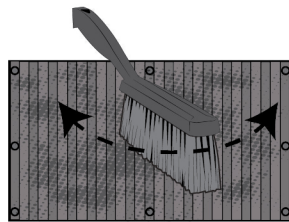
PANEL DRILLING.

EQUITONE [linea]

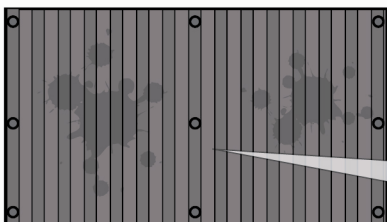
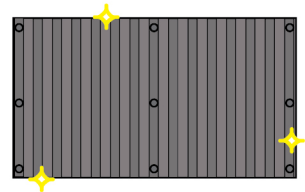




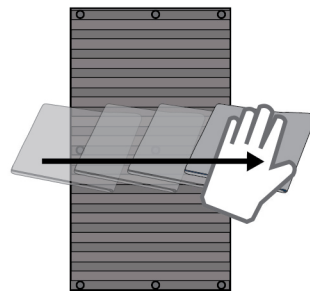
1



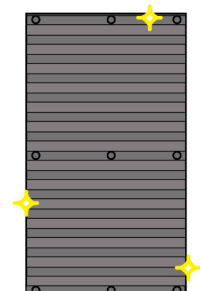
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3



4



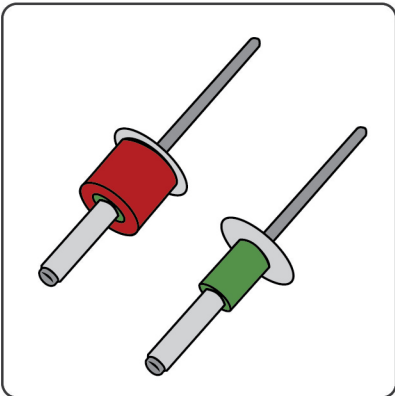
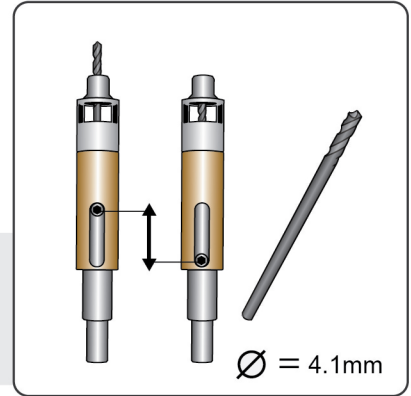
UNI-RIVET FIXING.

TOOLS.



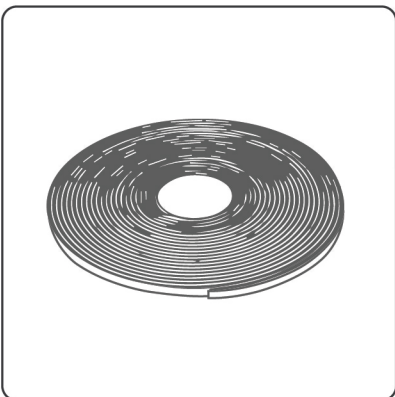
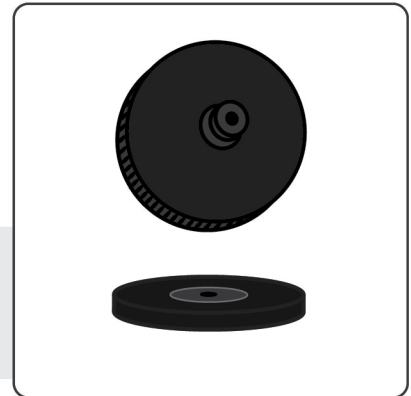
Cordless Drill

Centralising Tool



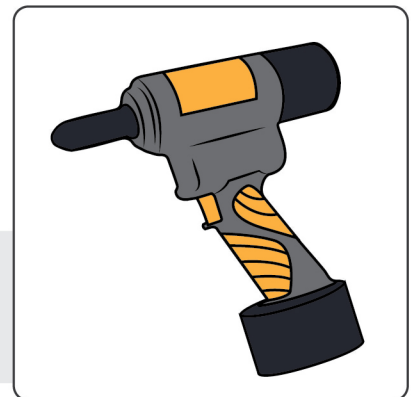
UNI-Rivets

Rivet Setting Tool

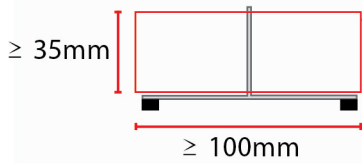
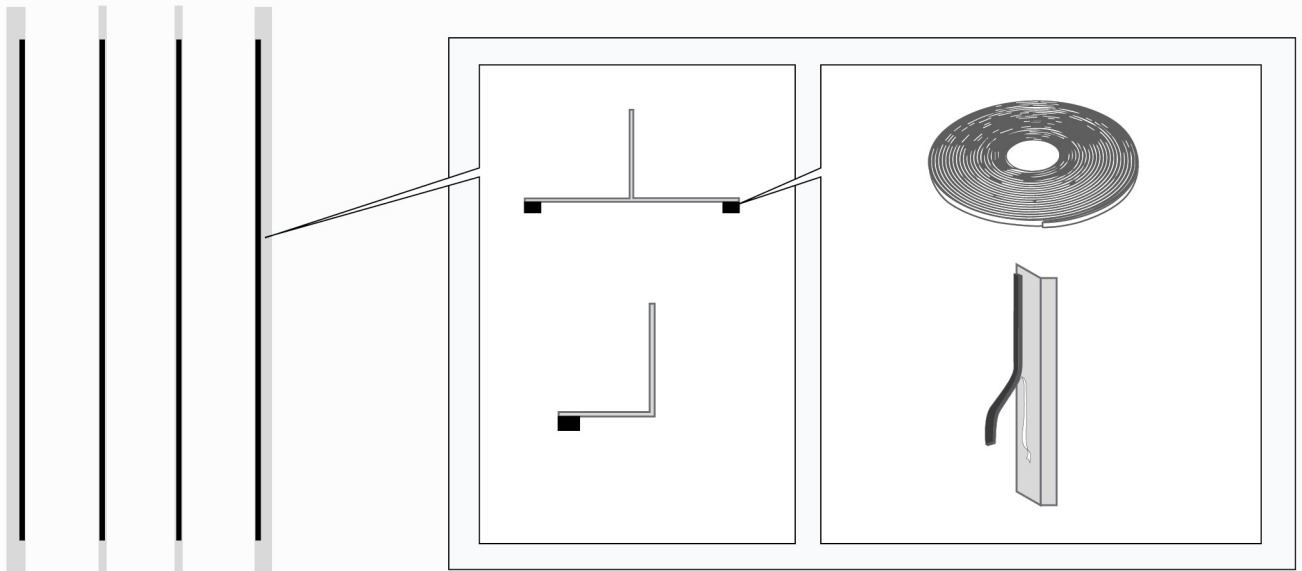


Foam Tape

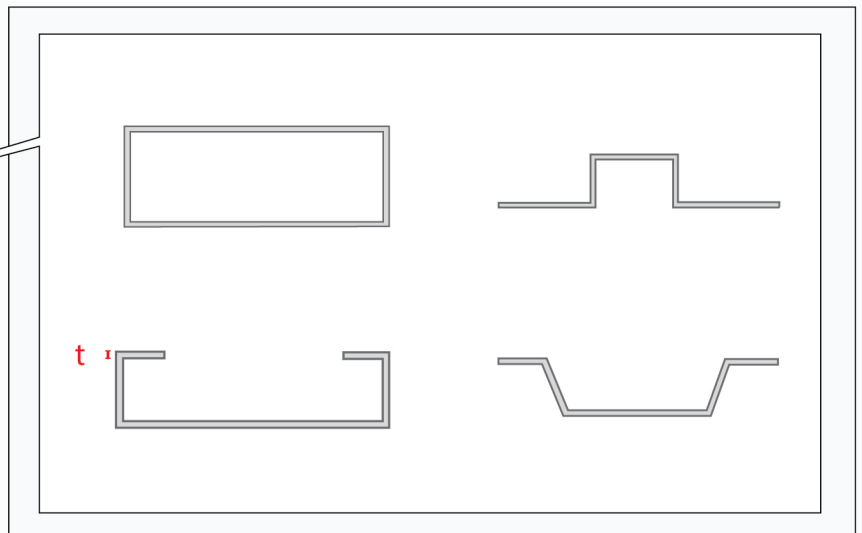
Rivet Gun

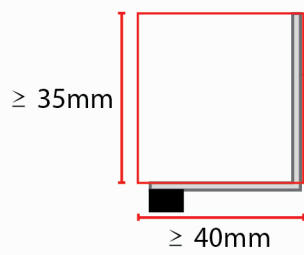


UNI-RIVET FIXING.

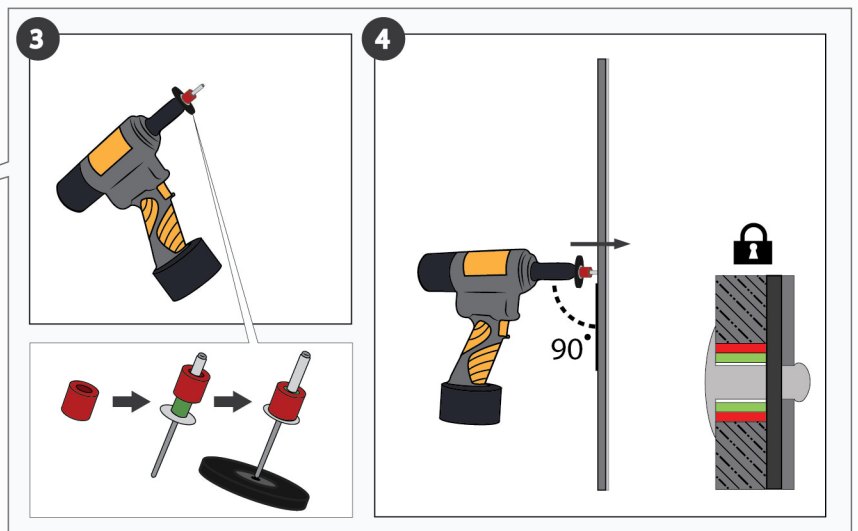
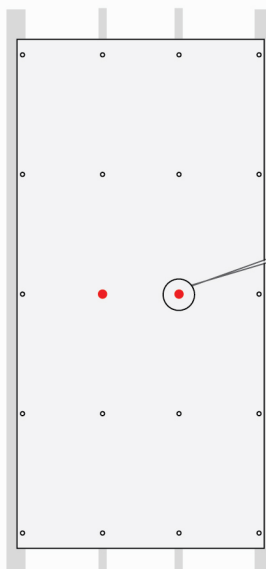
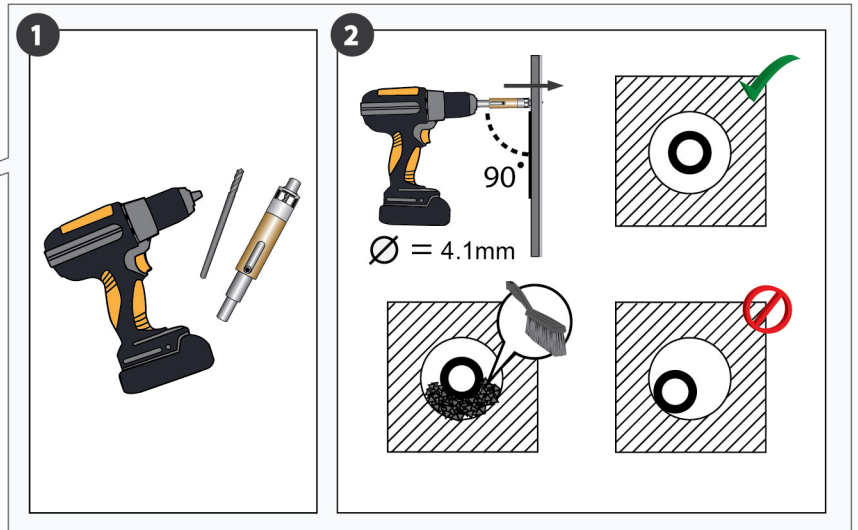
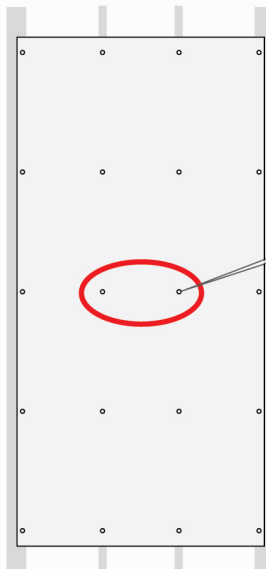
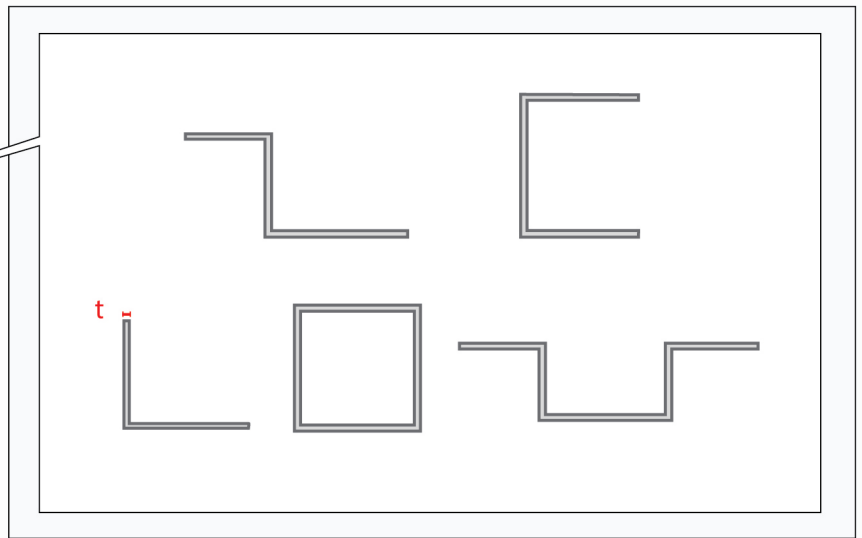


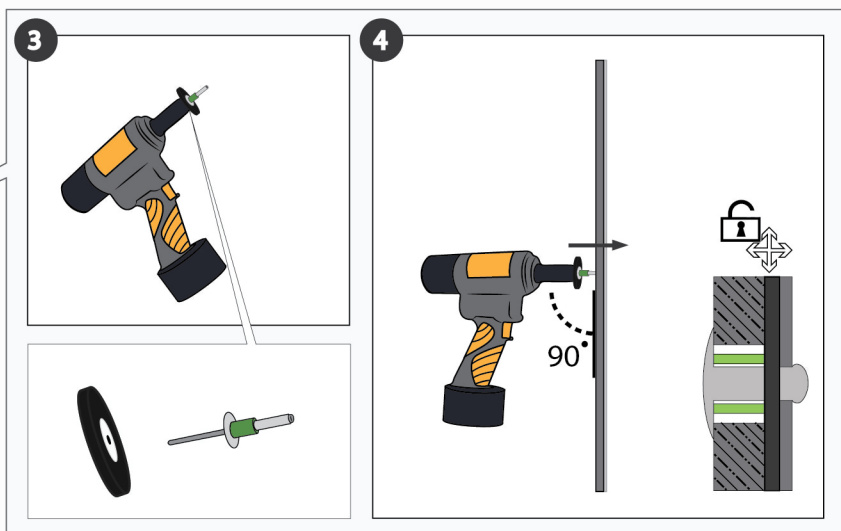
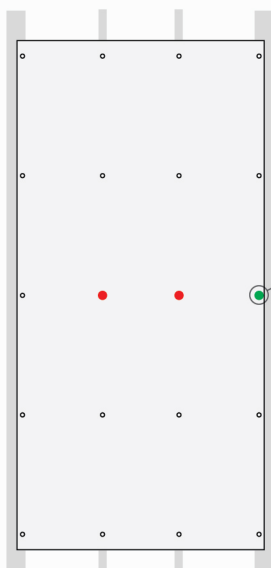
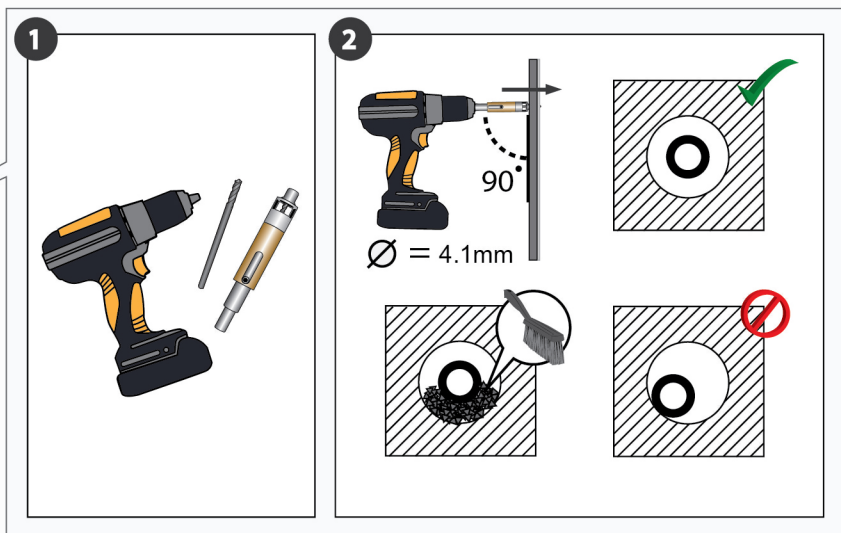
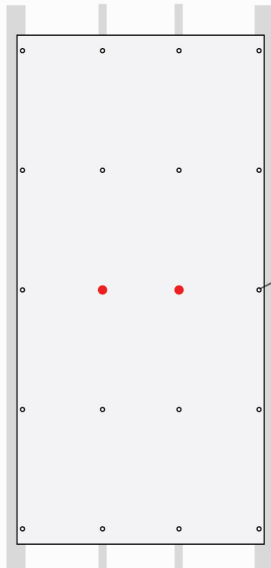
t:
Galv. Steel : ≥ 1.15 BMT
Aluminium : ≥ 1.7 BMT

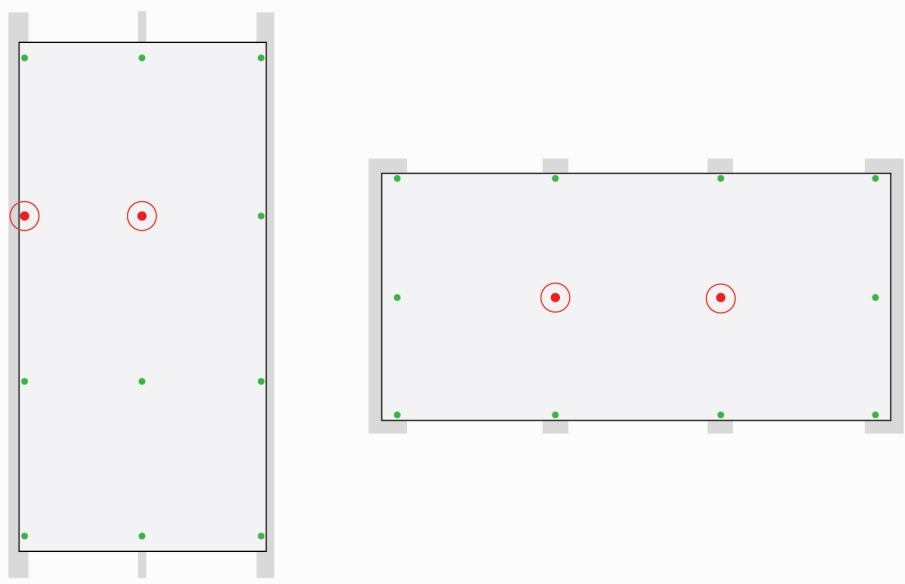
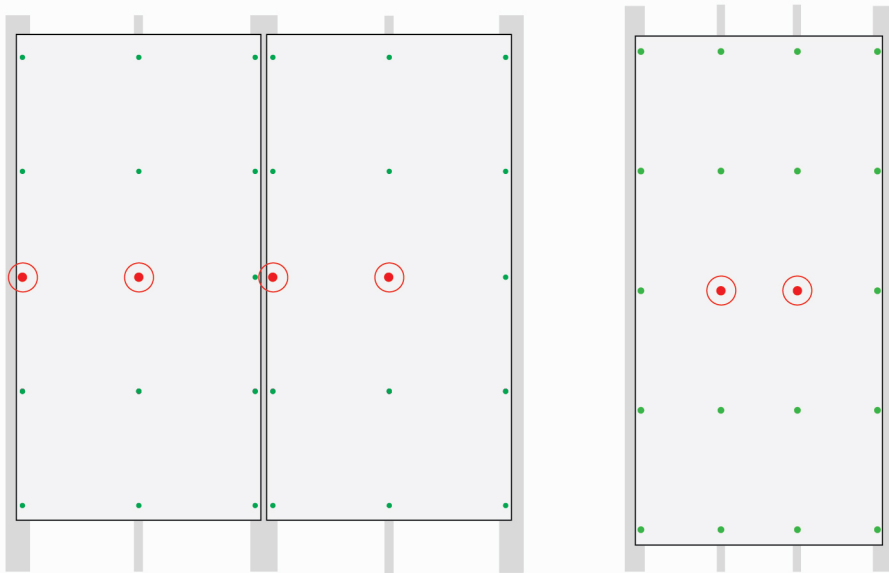
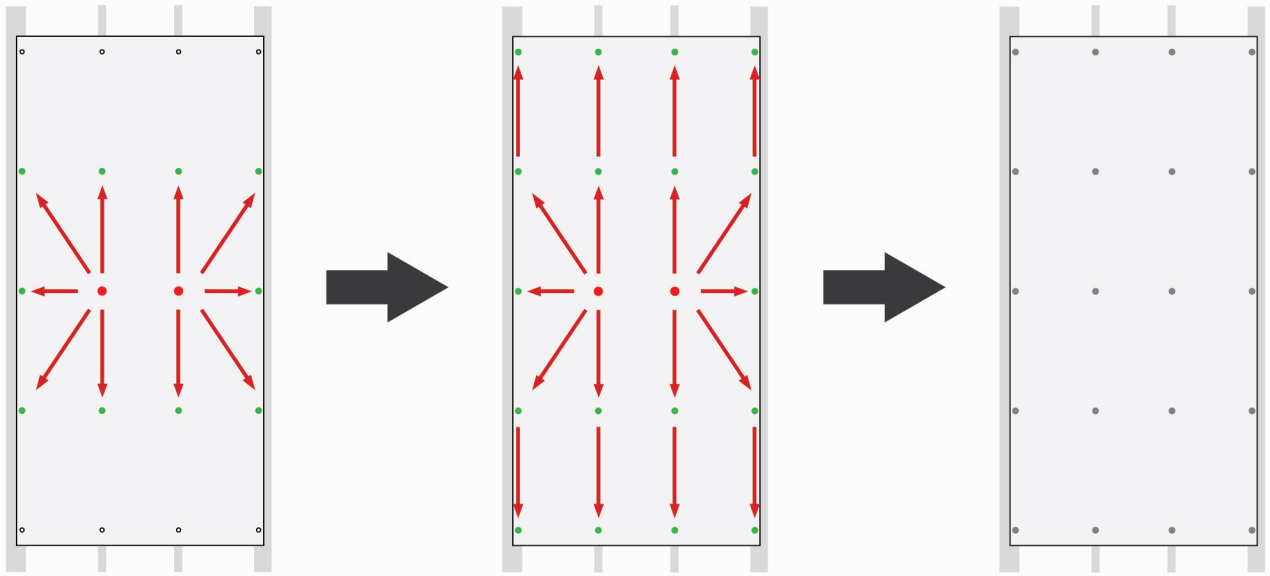


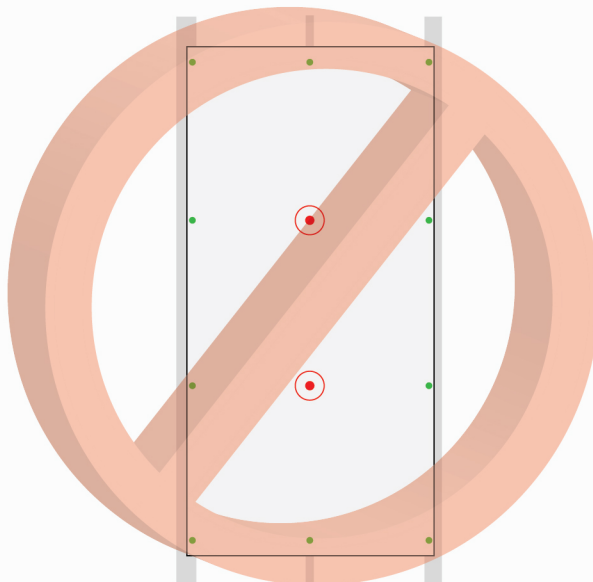
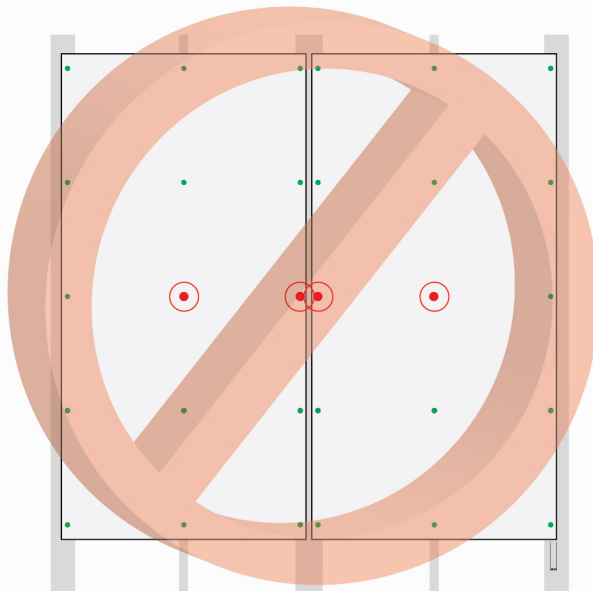
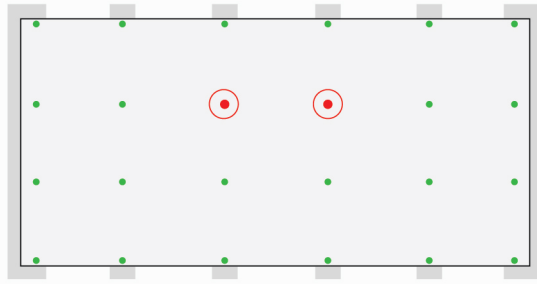


t:
Galv. Steel : ≥ 1.15 BMT
Aluminium : ≥ 1.7 BMT

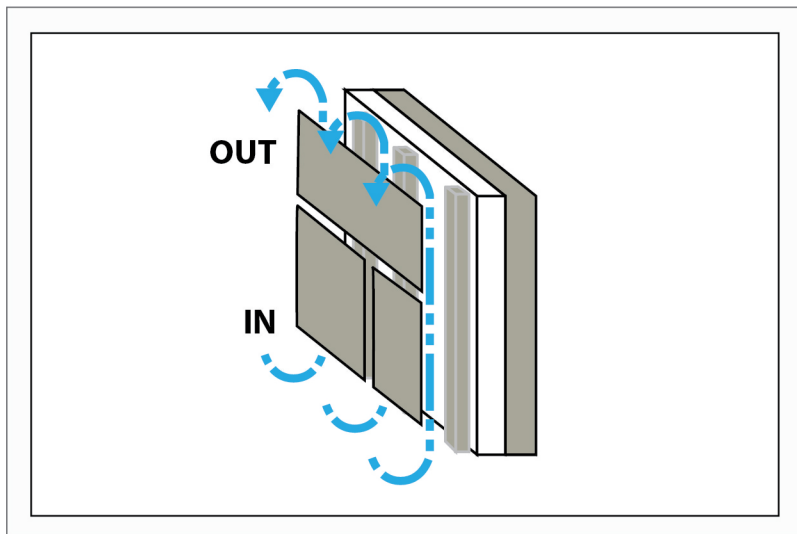








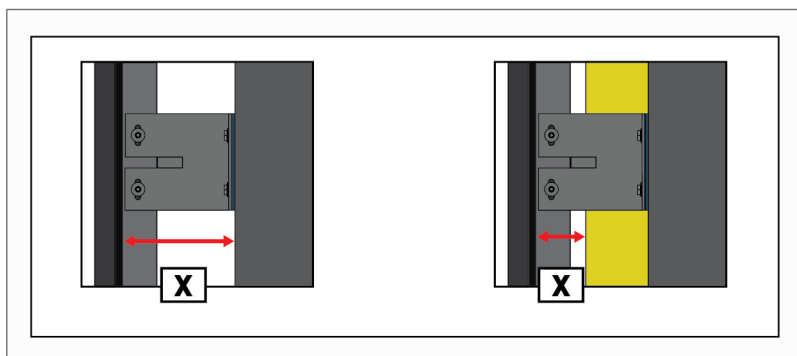
VENTILATION.



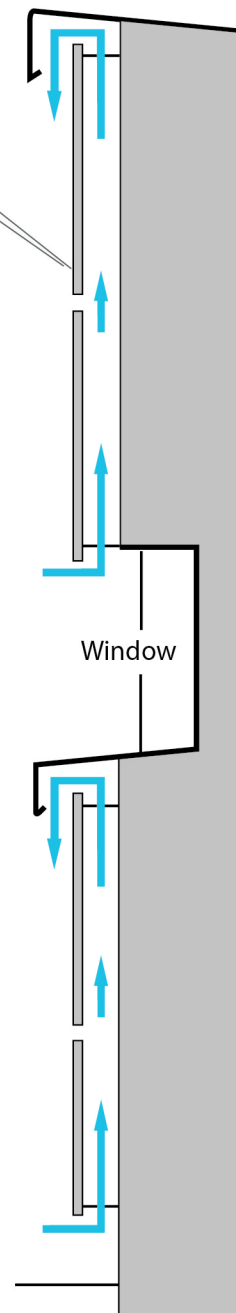
$$IN \geq OUT$$

$$MIN. 10mm \geq MIN 10mm$$

$$(2 \times IN)^* \geq$$



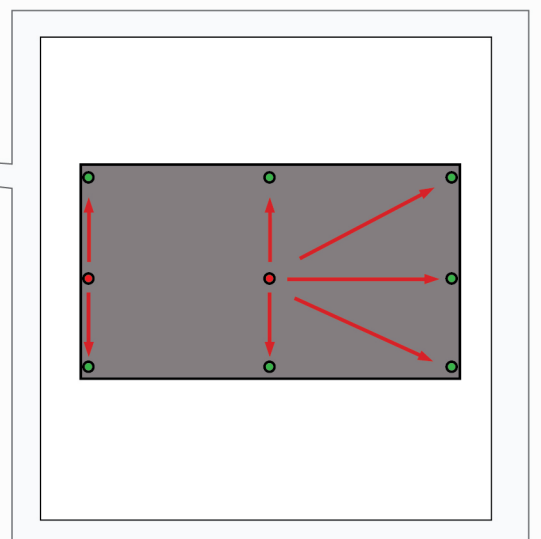
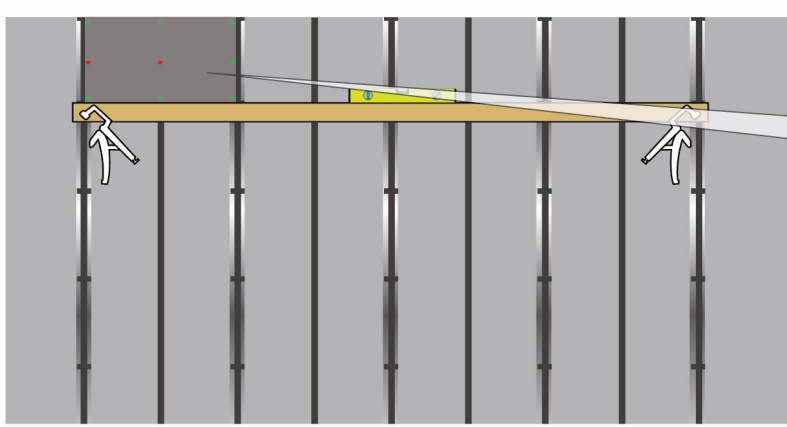
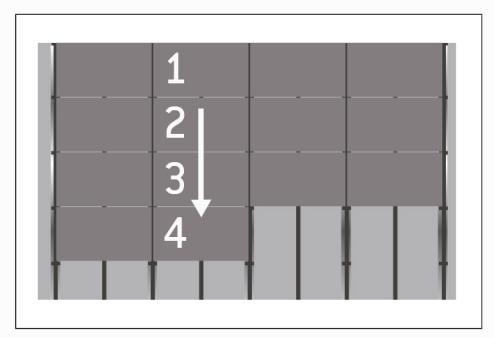
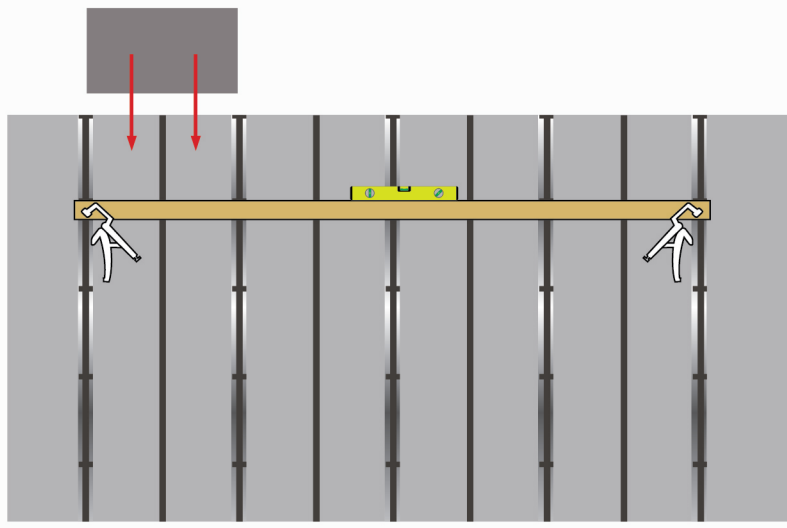
$$X \geq 20mm^{**}$$

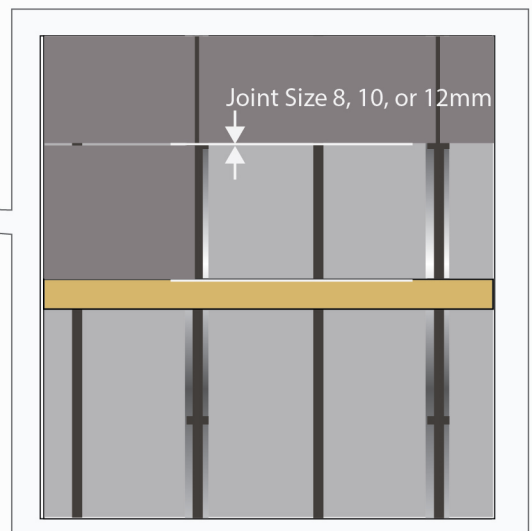
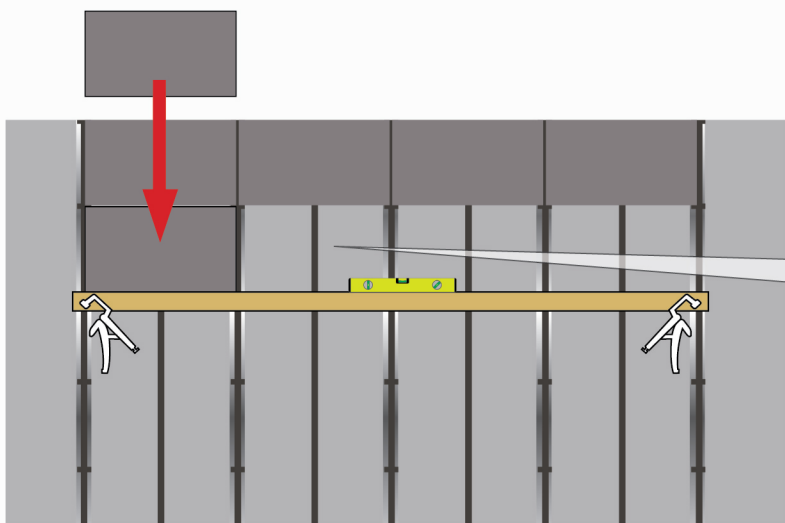
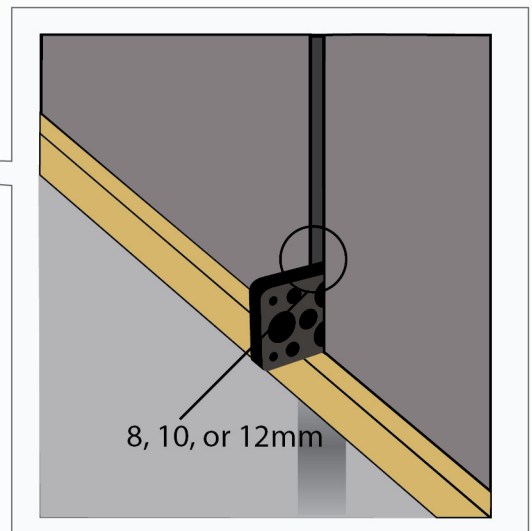
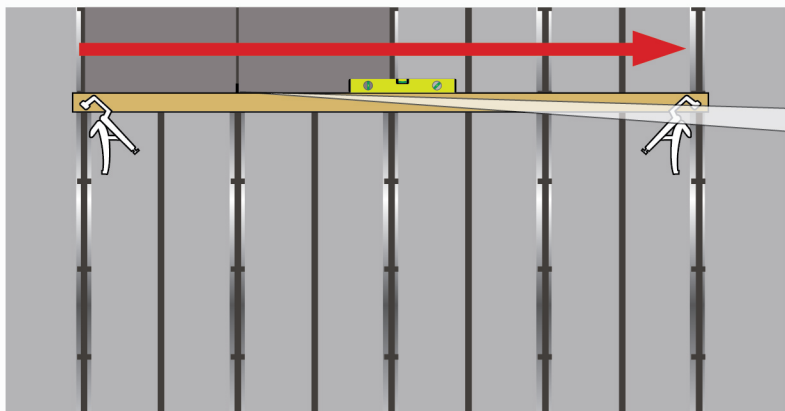
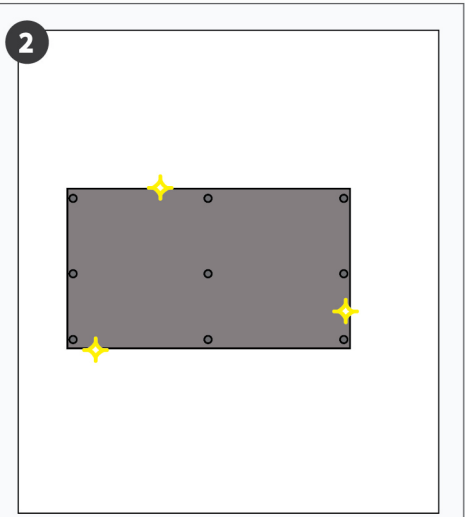
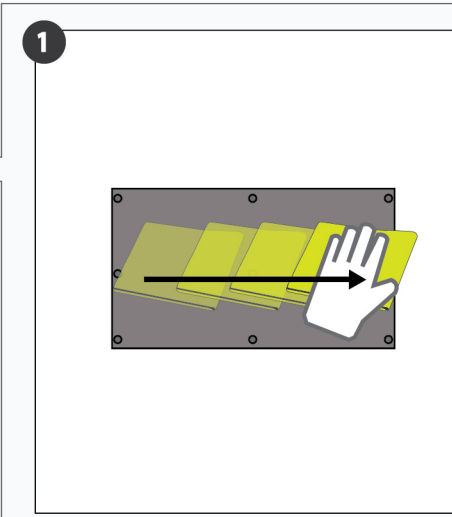
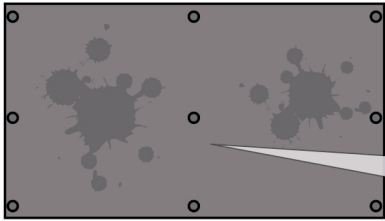


*If perforated closure profile is used

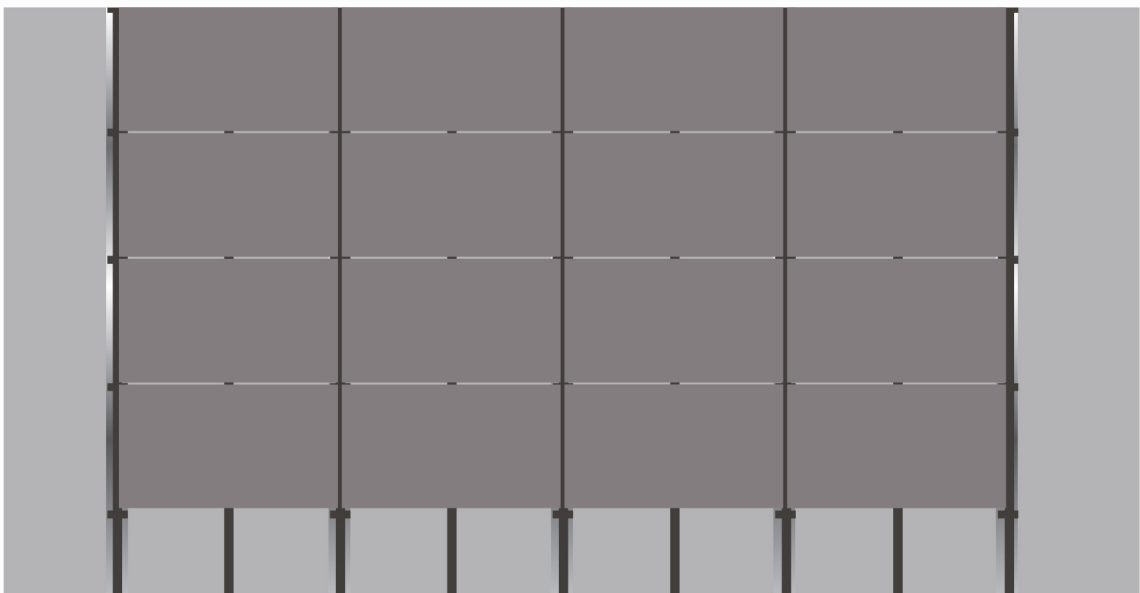
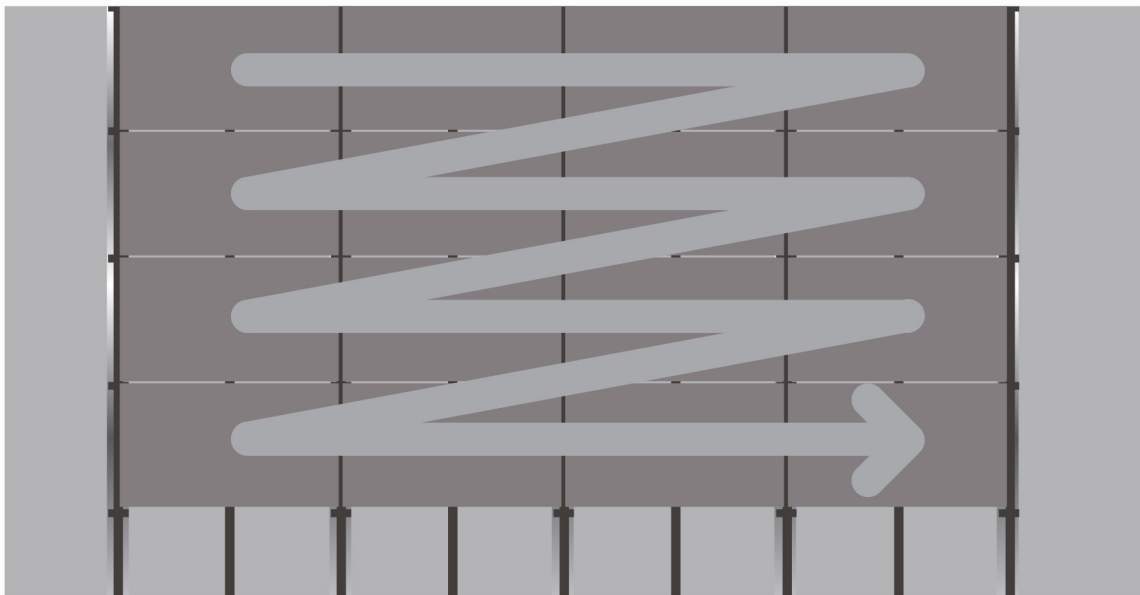
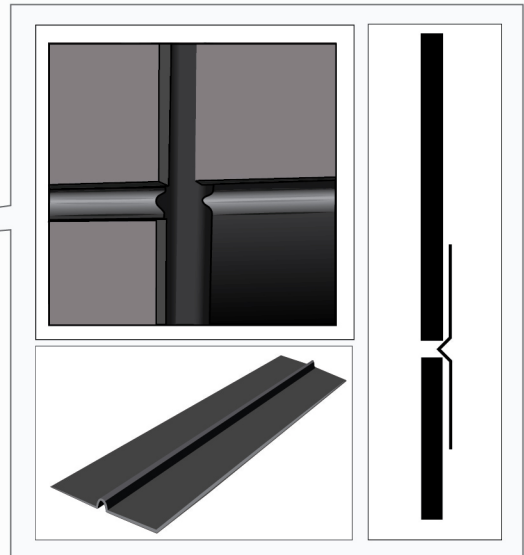
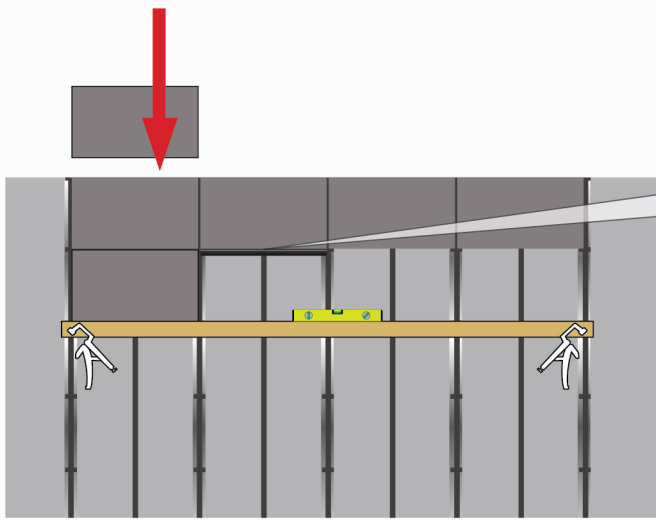
**Cavity space X increases as the height of the facade & vertical distance IN & OUT increases

INSTALLATION.

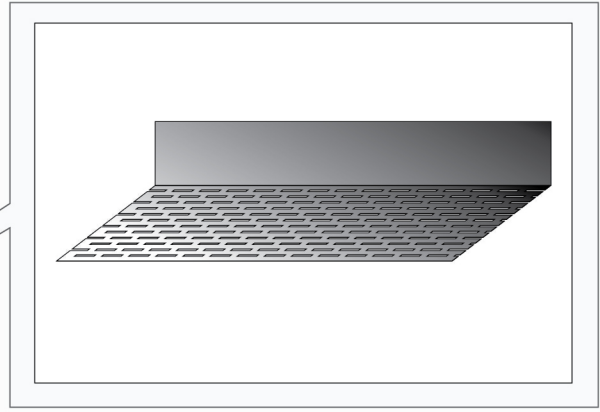
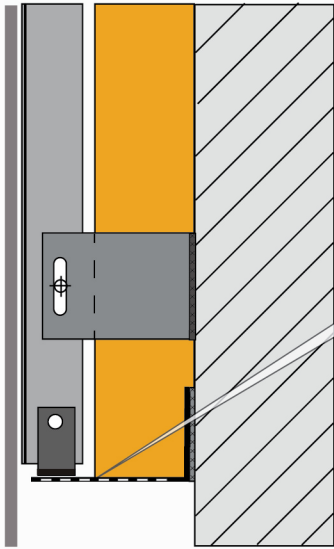




*Optional Aluminium horizontal joint profile



*Optional Aluminium perforated closer





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