

The logo for CUPACLAD, featuring a stylized 'C' icon followed by the word 'CUPACLAD' in a bold, sans-serif font.

CUPACLAD

MACHINING INSTRUCTIONS



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The installation of CUPACLAD® may require the machining of the slate tiles that compose the ventilated façade system. In this document, different cases are proposed, and the corresponding machining instructions are provided for each of them.

The present document provides instructions for the machining of the CUPACLAD slate tiles. Please, read carefully all the information. As this is a general guide, CUPA PIZARRAS strongly recommend seeking independent and professional advice, in order to ensure the fulfilment of all the legal and safety requirements.

Users are responsible for making their own assessments of workplace hazards and for adapting information found on this document to their specific circumstances.

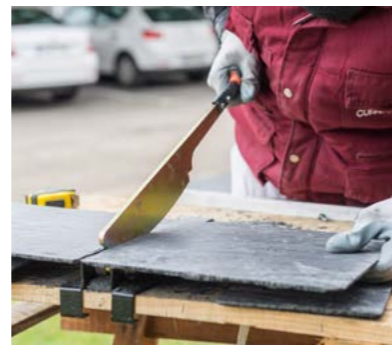
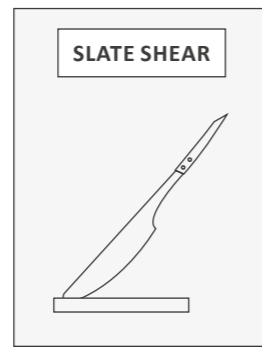
/ CUPACLAD MACHINING TOOLS

The following tools are required to perform the machining of the CUPACLAD slate tiles:

SLATE CUTTER_

The slates may be cut on site using a manual cutter to create corners and detailing. Extra care must be taken when handling the slates.

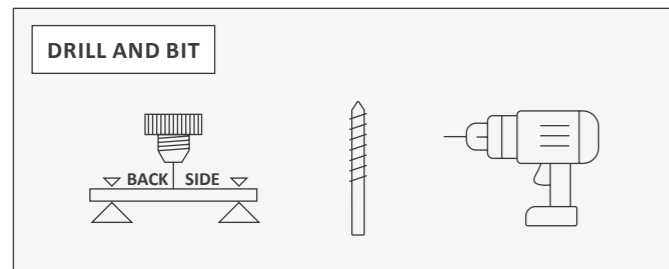
Slates must always be cut on their back side to keep the beveled edges.



DRILL AND BIT FOR SLATE DRILLING_

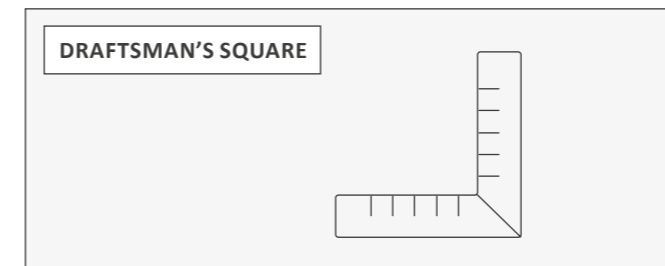
If needed, slates can be drilled according to the following specifications:

- o Slates must always be drilled on their back side
- o Slate drill (bit \varnothing 4 mm)



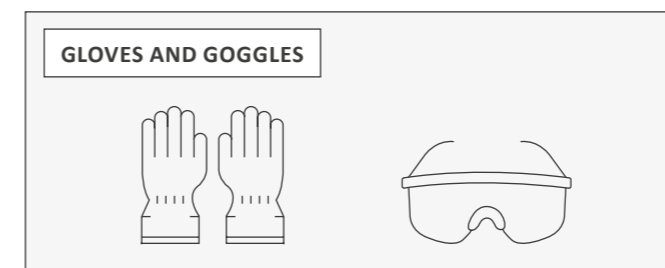
DRAFTSMAN'S SQUARE _

A draftsman's square should be used to correctly mark the slate cut



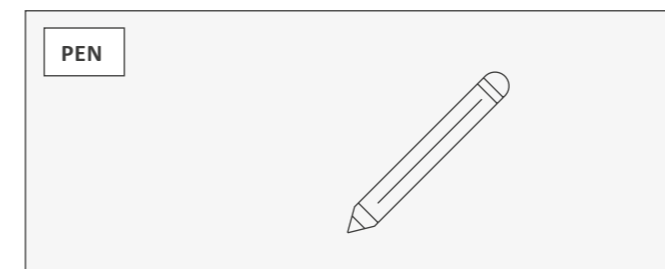
GLOVES AND GOGGLES _

Protective gloves and goggles must always be used



PEN_

A pen can be used to mark the slate tiles.

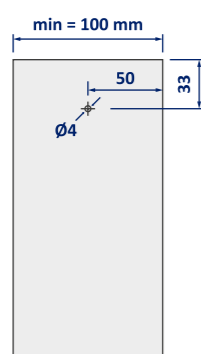


/ MACHINING INSTRUCTIONS

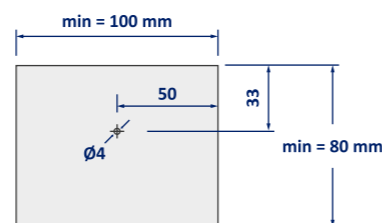
The following machining instructions and drawings are specified below for the CUPACLAD® slate tiles: slate cut, new drill in a cut slate and a drill in a slate fixed to the 201-V Top profile (in the last row of the façade or in the window lintel).

1 SLATE CUT

These two cuts are intended for resolution of singular points: e.g. windows, doors, corners, first course slate...



Minimum length cut
Minimum distance drill = 50 mm from slate side



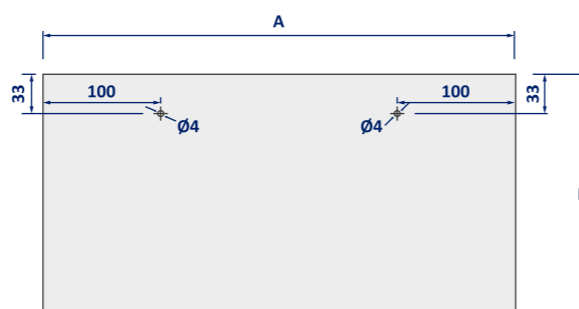
Minimum height cut
Minimum distance drill = 50 mm from slate side
**First course slate*

2 NEW DRILL IN A CUT SLATE

a) Standard Drill

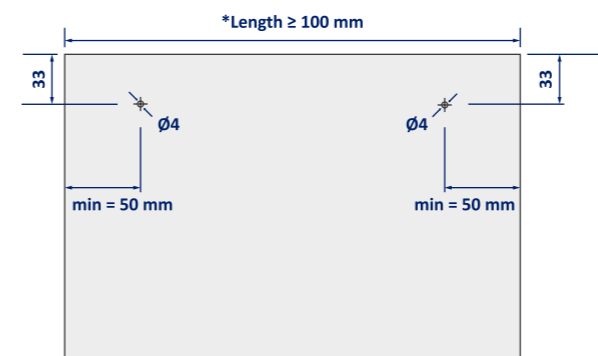
Slates supplied by CUPA PIZARRAS, already drilled:
400x200/ 500x250/ 500x200/ 500x150/ 400x250 mm

A = 400, 500 mm
B = 250, 200, 150 mm

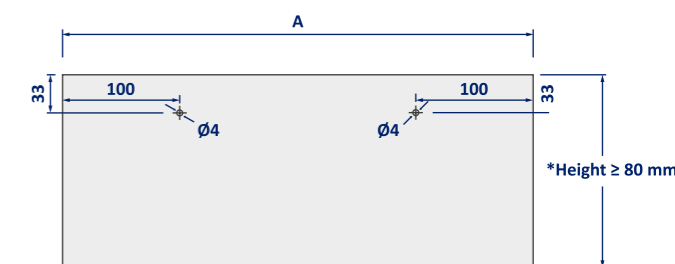


b) New drill in a cut slate

If necessary, the new drills must be performed according to the following instructions:



**Different length than that supplied by CUPA PIZARRAS
B = 250, 200, 150 mm*



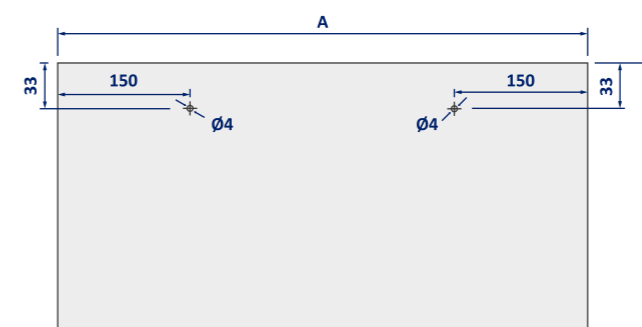
**Different height than that supplied by CUPA PIZARRAS
A = 400, 500 mm*

3 DRILL IN A SLATE FIXED TO THE 201-V TOP PROFILE

Non pre-drilled slates supplied by CUPA PIZARRAS: 600x300 mm (fixed to the 201-V Top profile).

These slates must be drilled on site, according to the following instructions.

The previous recommendations regarding minimum length and height must be regarded.



A = 600 mm
B = 300 mm





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