

Planning the Dimensions Of A Picture Mount

You will need:

- 1 x artwork
- 1 x Logan rule
- 1 x Logan craft knife
- 1 x sheet mount board
- 1 x pencil



1. Start by deciding whether you want all, or some, of your artwork to be revealed in the final mounted piece. You can use **the aperture** (the hole to be cut) in the mount to re-shape the way the artwork is seen.
2. Measure the artwork to be shown through the mount. Note the height and width; then subtract 5 mm (see diagram 1) from all sides to provide you with the working dimensions.
3. Choose a piece of mount board; give careful thought to the choice of colour as this can have a highly beneficial (or detrimental) effect on the impact of your picture.
4. To determine how big to cut the mount, you need to consider how much of the mount you want showing around your picture. A practical way to do this is to place your picture, face, up in one corner of a large piece of mount board and move it around until you feel happy with the proportions you can see along the two sides.
5. Add an element to the border width for the edge sitting in the rebate of the frame.
6. Occasionally, for the purposes of "weighting" of the picture on display, the amount of surround will not be the same above and below the picture. This may need to be considered in calculating the mount board sizes.

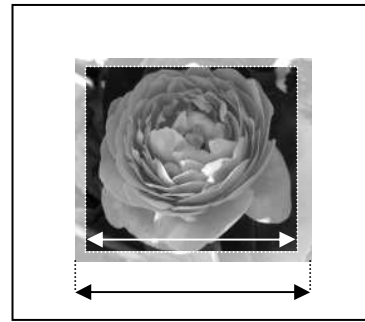
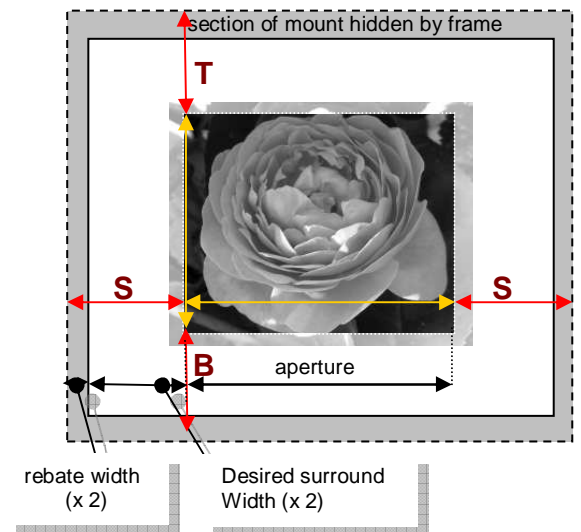


Diagram 1:
The amount of picture you will "reveal" through the mount (white arrow) should be smaller than the actual picture size (black arrow), so that the picture does not slip through the aperture



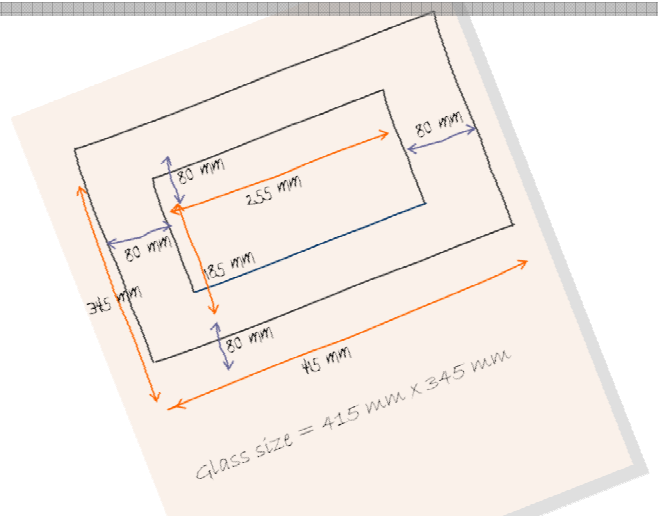
To calculate the size of the piece of board you need for making the window mount, note down the following measurements

Aperture width (W) + 2 x Border width (S1+S2))

Aperture height (H) + 2 x Border height (T+B)

	Code	Width	Code	height
Aperture Size	W		H	
Border (mount)	S1 + S2		T + B	
total	Width		Height	

7. The dimensions you arrive at are known as the GLASS SIZE: so called because this will be the size frame you will make to accommodate the glass panel (and other sheet materials such as backing board)
8. Mark out the dimensions for your mount on a piece of mount board using a rule and pencil. Cut the piece of board using the rule and a board knife.
9. You can now start to mark the board for cutting the "aperture". All markings should be made:
 - on the back of the mount board
 - in pencil
 - after accurate measurement and checking.
10. All artwork should be attached to an undermount which sits behind or, in the case of a hinge mount, is attached to the window mount. To create the undermount, cut a second panel of mountboard to the same "glass size" dimensions as the window mount.



Whenever you plan a project, draw it out on paper, fill in the dimensions and write down clearly the GLASS SIZE. It is a really useful habit to adopt.

For information about creating a hinge mount system see handy hints sheet 3 ATTACHING ARTWORK USING A HINGE MOUNT SYSTEM