

The Components Of A Basic Frame

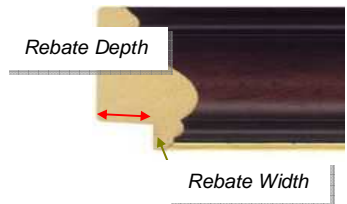


Glass ... a glass panel protects the picture. It is cut to fit in the rebate of the moulding. You can use a **glasscutter** and **rule** to tailor larger sheets to fit.

Mitre joint ...the type of joint used to fix two pieces of moulding around a 90° corner. Each side therefore has to have a 45° cut made at each end. A good quality **mitre saw** is used to make these cuts. For a perfect finish, follow up using a **mitre trimmer**.

Mouldings for frames are often ready shaped (and finished) in lengths for cutting. Choose from a range of decorative / plain bare **wood mouldings** or a wide range of finishes.

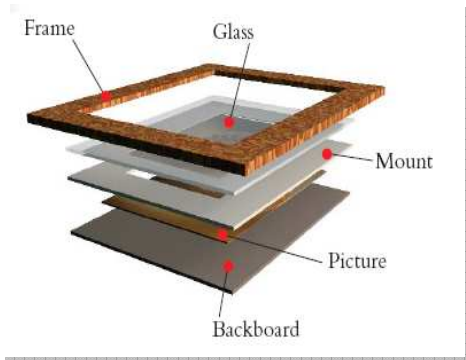
Diagram 1: When you choose a style of moulding it is important to know the rebate depth so you can be sure that all of the elements in your frame can be "packed" in to it.



The Frame ... made up of 4 pieces of moulding with mitred ends, having been clamped and joined. The simplest clamping system is a **strap clamp**. There is a whole range of specialised **joiners** to choose from.

Mount...this picture has a double mount. Two **mounts** have been cut, one slightly larger than the other. You can use simple manual mount cutters with a rule or a range of board-mounted cutters.

In these diagrams we have featured the different elements of a basic frame. We describe the function of each element and link it with a hand-tool that can be used as part of a "Basic Framing" project.



V Nails ... a specialised pin used to hold the mitred edges of the moulding in place to form the frame. These are pinned in place using one of the **joiner** systems.

Back Board ... a 2 mm board to hold mount, picture and glass securely in the frame.

Flexipoints ... a specialised pin used to hold the whole picture assembly in place. These are pinned in place using a **tab gun**.

D Ring and Cord ... fixed 1/3 of picture height down from the top of the frame for picture hanging.

Tape ... this provides a professional finish and helps to keep dust from entering the frame.

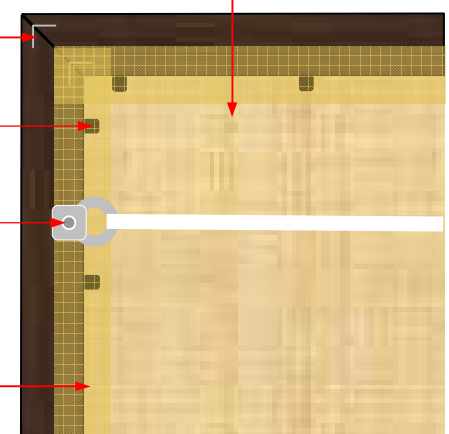


Diagram 2: The various elements are combined in layers to complete the framed item