

How to... Make a wall hung plywood desktop

Materials

This plywood desktop can be made to almost any size to suit the room you are needing it for. Plywood comes in a various levels of finish, and there are many different types of ply, made from different species of timber. I have used an 21mm thick sheet of standard ply with a CD grade finish.

Instructions.

- Once you have decided on the size and shape of the desktop, mark out the dimensions on the sheet.
- Cut the sheet with a circular saw. To get a good straight cut, clamp a straightedge to the sheet as a guide.
- To create the thicker edge, cut some strips of plywood from the remainder of the sheet. Strips need to be around 100mm wide.
- Glue and screw second piece of plywood to the underside.
- I use Gorilla Grip Premium 1 hour as this expands to fill all the voids and cures in 1 hour. Make sure the scores you use are shorter than the overall thickness you have created with the 2 layers of ply.
- Once the glue has set, I used a router with a straight cut bit to machine a very smooth edge to the exposed edge of the ply. Clamp a straightedge to the top, and use this to guide the router.
- There are a wide variety of finishes you can use, from natural oils and waxes, to washes and stains. No matter what finish you chose, you need to sand the top and edges, removing all rough edges before you apply a finish.
- I used a Resene Woodsman stain to create the dark look I thought would suit Richards tastes.