Hardwood Worktop Installation Instructions

Before Installation:-

Store the worktops flat, preferably in the room where they are to be fixed. The relative humidity must not exceed 65%, and any recent plastering must be allowed to dry out thoroughly before any attempt is made to fix the worktops.

Worktop Preparation:-

Prior to installation the worktop should be cut to length and then scribed to fit the wall. A 3mm gap must be left all round the worktop to allow for expansion. Once prepared the worktop needs to be sanded to a 400 grit finish, and then oiled all round with Danish oil, or Liberon finishing oil at least 4 times, allowing each coat to dry prior to the next coat being applied. Particular attention must be paid at this time to ensure that sufficient oil is applied to the end grain. This is particularly important on the exposed edges of any cut-outs, eg. hob or sink cut-outs. Where two worktops are to be jointed together, oil must be applied to the contact faces. Lightly sand the worktops with a fine sandpaper between coats. If a dishwasher or washing machine is to be installed under the worktop, then a sheet of insulux foil must be glued beneath the top, above the appliance, using either a contact or PVA adhesive.

Fixing the Worktops:-

Use L-shaped brackets to fix the worktops to the kitchen base units. The brackets must be screwed to the units ensuring that the elongated holes are uppermost. Fix the worktop utilising the holes that are running in the same direction as the grain. **Do not** overtighten the screws as this will allow the worktop to expand and contract as necessary. When connecting L-shapes, insert the biscuits supplied into the slots and then bolt the two tops together. **Do not** overtighten the bolts, and do not use any form of adhesive between the tops.

Maintenance:-

Once installed the worktops should be oiled again two or three times until the finish required is obtained. Using a cloth, apply oil to the whole surface, leave 5-10 minutes and then using the same cloth, wipe off any excess oil left on the surface. Occasional oiling will be required after this, predominantly on the areas where the worktops are mostly used. Should the worktops become sticky, dull or lifeless, scour the surface with a green nylon scouring pad dipped in Danish or finishing oil in the direction of the grain, and then wipe the surface with a dry cloth and re-oil as necessary.

Always wipe up any liquid spillages.