

Re-Newel Newel Cladding System

FITTING INSTRUCTIONS

If an existing newel post is tired, worn or a style you would like to change but you do not want to remove the post a newel cladding kit will give a whole new look with high quality timber.

We supply an oak or pine option to create a 112mm square post, please see below for fitting instructions-

KITS INCLUDE

4 x interlocking pine or oak cladding lengths

1 x square flat cap



INSTALLING THE CLADDING

Our newel post cladding will box in your original newel post see **Fig 1** the cladding is for a 90mm newel post **Fig 2** (internal).

You will need to ascertain the section size of the original posts **Fig 3** and if required these will need to be packed out using a suitable face fixing material which should be glued and pinned to form a 90mm square section..

With all cladding pieces you should mark and cut to the correct length **Fig 4** and for and tread or string installation to the correct profile **Fig 5**. Once all cladding pieces are cut and checked for fit, glue and pin to the original post **Fig 6**. We recommend using 3 band clamps for holding the cladding sections whilst the glue sets **Fig 7**.

Punch any pin heads below the surface of your new cladding, use wood filer to hide and sand to a smooth finish. Apply a glue line to the top edge of the clad sections and offer the rebated cap onto the top of the post and press down to fix **Fig 8**.

FINISHING ADVICE

Varnish is available in clear matt, satin and gloss finishes and also tinted/coloured, varnish gives a tough, durable and hardwearing finish which requires minimal maintenance and is heat and water resistant. Coloured varnishes have the advantage of being suitable for application on previously varnished surfaces. When applying coloured varnishes you should note that as they do not penetrate like a true wood stain/dye it is a good idea to finish with a couple of coats of clear varnish which will prevent colour loss due to wear and tear.

As well as polyurethane varnishes there are a number of acrylic/water-based varnishes which are solvent free, have a low odour and are extremely quick drying. They also have the advantage of easy brush maintenance and require only a quick rinse with water after use.

PAINTING ADVICE

Use a 'knotting' solution on live knots and resinous areas. This prevents resin bleeding/seeping through onto the finished surface. New bare timber should have a coat of primer, followed by one or two coats of undercoat. Finish with a topcoat. Follow manufacturers guidelines for preparation/application.

