## COMPACT LAMINATE FITTING GUIDE / CARE AND MAINTENANCE

Please make sure you or your fitter carefully inspect the compact worktop prior to: cutting, jointing or installing, for texture, edges and decor appearance. Any consequential fitting costs relating to any of the above issues may not be accepted following installation.



When using a powersaw,cut from under side of worktop. With the worktop face down follow your marking so that the saw teeth cuts towards the laminate surface.

#### **Storage and Handling**

Please always store flat for 24 hours in the place of the actual fit to allow conditioning of the worktops to the ambient conditions. These worktops are a 2 person lift, do not carry flat.



#### Measuring and Cutting

Compact worktops can be easily cut using standard TCT blades. A circular saw should be used to cut worktops to length where the cut edges are to be fitted against walls and remain unexposed.

Where cut edges are to be exposed and visible, the circular saw can be used to cut the worktop to within 3mm of the cut length required then the remaining 3mm should be trimmed using a router.

This will ensure a nice clean cut.

When using either a circular saw or router it is important to always use sharp blades as this will reduce the risk of chipping. For the circular saw, worktops should always be scribed and cut from the reverse side (worktop face down).

Cut edges (especially exposed edges) should be dressed once cut using the sanding sheets supplied in the kit. Starting with the 180 grit and moving on to the 240 grit and then the 320 grit nylon pad, light, even pressure should be applied to the cut edges in order to remove any machining marks or burrs.

#### Fitting Compact Laminate Worktops To The Base Unit Carcass

Do not screw compact laminate to kitchen carcass directly as it will split the laminate, it also requires expansion in the length and width. To prevent the worktop from bowing we recommend you use UNIKA TopSeal Panel adhesive to bond compact worktop to the carcass, this ensures a waterproof bond, with the high grab fast cure adhesive.

#### <u>Jointing</u>

When all joints have been completed, as per the Unika instructions <u>- DO NOT SAND THE JOINTS !</u> - this 10mm and 12mm compact laminate is <u>not solid surface</u> and the <u>face decorative surface cannot be sanded</u>.

#### Mitred Corners

Where corner joints are to be fitted, a Unika compact laminate jig can be used alongside the router fitted with a  $\frac{1}{2''}/12.7$ mm cutter and 30mm guide bush.

Full instructions on the use of the jig are included with the jig and if followed correctly they will result in a discreet joint with 10mm inset.

#### See Unika Compact Fitting Kit.

The worktops should be dry fitted firstly to ensure the joint is acceptable

and once confirmed, the final jointing process should be completed.



#### Undermount Sinks (see fitting kit)

It is recommended that you use the Unika Compact Fitting Kit, which contains most things to complete a basic fit. http://www.unikainnovation.co.uk (search Compact Laminate Installation Kit)

#### **Profiling Edges**

Tip: Always router into the face, this will reduce the possibility of chipping and flaking.

- To match any exposed cut edges to the manufactured edges, use Titman adjustable chamfer with bearing TTBGAC45.
- If a more curved profile appearance is preferred, select a pencil round of 1-2mm. Ensure all router blades are sharp and chip free and all bearings in the router and cutters are sound, to prevent router chatter and deep cutting.
  - Always use a router / trimmer fitted with a bottom bearing radius cutter.
    - Finish the exposed edge, see Unika Compact Fitting Kit.

Keep the polishing pads flat and away from the decorative surfaces at all times!

#### **Shaping**

- Place your jig on the worktop, secure it with clamps and then mark its position.
  - Mark the outline of your shape by running an offset scribe around the jig.
    - Use a jigsaw to remove the excess material following pencil lines.
      - Always use a router to create the finished edge.
- To match exposed edge to manufactures edges use Titman adjustable chamfer with bearing TTBGAC45. *Keep the polishing pads flat and away from the decorative surfaces at all times!*

#### Drainer Grooves

(undermount sink installation only).

Tip: Using new and good and good quality cutters and working smoothly

will reduce the final finishing time and provide an excellent finish

IMPORTANT: ALWAYS PROCESS THE DRAINER GROOVES AFTER A RADIUS PROFILE HAS BEEN APPLIED TO THE INNER EDGE. THIS IS SO THE BEARING FOLLOWS A FLAT EDGE AND NOT THE DRAINER GROOVES

- Apply masking tape to the surface to help position the grooves.
- Mark out the groove centre lines with a pencil ensuring they are parallel to the front edge of the worktop.
- Centralise the required groove in the jig over the marked out centre line and firmly clamp the jig in place.
  - Use a router fitted with a 30mm bush guide and a radius cutter. Lock the plunge depth to 3mm.

#### Please note: Never cut deeper than 6mm.

- Starting from the sink cut-out, plunge the router and enter the material, run smoothly along the jig to create the groove. Smooth use of the router will minimise hand sanding when finishing.
  - Repeat the steps above to complete the remaining grooves.

#### **Finishing Drainer Grooves**

• Carefully hand sand the drainer grooves with 180, 240 grit paper then finish with 320 grit paper and scotchbrite pad. *Keep the pads flat and away from the decorative surfaces at all times!*.

#### **Cleaning Instructions**

#### There's nothing easier than cleaning and caring for your Compact Worktop, and this solid core compact worktop is totally waterproof

A major advantage of these Worktops is that the HPL surface makes cleaning so simple and the solid core makes them totally waterproof. Usually a moist cloth is sufficient, but use washing-up liquid to get rid of any grease. Stubborn dirt can be removed with an organic solvent such as methylated spirits or alcohol. A brush with hard bristles (but not wire brushes) may also be used, but not on glossy worktops.

#### **Cleaning Recommendations**

#### Light Stains/Dirt

Dry or damp paper towels, a cloth or sponge

#### Normal Stains/Dirt

e.g. fat, oil and dirt particles, fingermarks, lime deposits, wine, juice, coffee, tea, wax, blood, etc.

With a cloth or soft nylon brush and washing powder, soft soap, toilet soap or washing-up liquid. If necessary, leave for a while and then rinse thoroughly with clean water.

#### Heavy Stains/Dirt

e.g. discolouration through long exposure to tea, coffee, fruit juice, etc.

With washing powder and household bleach (but do not repeat too often).

e.g. lead pencil, felt-tip pens, marker and ball-point pens, crayons, wax, shoe polish.

With an organic solvent such as acetone (nail varnish remover),

methylated spirits, petroleum spirit, percholroethene. Read the manufacturer's instructions carefully!

e.g. paint (water or solvent based paints, two-component paints, spray paints), varnish stains, printing ink

With water or organic solvent. Remove two-component paints immediately.

e.g. adhesives (water-based, dispersion)

With water or an organic solvent

e.g. two-component adhesives, urea resin, melamine, phenolic resin

Remove immediately. Do not allow to harden!

**Cleaning and Caring for your Gloss Compact Worktop** General cleaning of the surface requires only a damp cloth and a mild detergent or non-abrasive cleaner diluted in warm water. Abrasive scouring powders, creams and even polishes <u>should all be avoided</u>. Potentially persistent stains should be removed immediately. Buff the surface after cleaning with a soft cloth.

# ALWAYS AVOID PLACING HOT SAUCEPANS/KITCHEN UTENSILS DIRECTLY ONTO THE WORKTOP. ALWAYS AVOID CUTTING OR CHOPPING DIRECTLY ON THE WORKTOP. ALWAYS USE A PROTECTIVE PAD/MAT (WORKTOP SAVER)

If this worktop has a protective film on the surface, please peel back the protective film to check for colour matching before commencing installation. It can easily be pushed back after checking the match and before commencing the fit. No refitting charges will be accepted for shade variation after fitting has been completed.

#### GUIDELINES FOR MEASURING AND CUTTING OF YOUR WORKTOP IMPORTANT: ALWAYS DOUBLE CHECK AND MEASURE TWICE AND THOROUGHLY INSPECT THE WORKTOP FOR ANY TRANSIT DAMAGES AND MARKS PRIOR TO FITTING.

#### **GUARANTEE OF QUALITY**

We offer a 5 year guarantee against any manufacturing defects providing that all installation and care instructions are strictly followed subject of course to normal wear and tear. Due to the inherent properties of gloss laminate, we do not accept any responsibility for the performance of the decorative laminate surface. It is therefore imperative that the Gloss Care & Maintenance details are referred to both before and after installation, as misuse of all gloss laminates may affect the appearance of the work surface, particularly with regard to scratching.

### DO NOT DESTROY OR THROW AWAY THIS LEAFLET, KEEP FOR FUTURE REFERENCE