

INSTALLATION PROCEDURE

It is recommended that the unit and basin are secured to a suitably reinforced wall to ensure stability. The wall plugs supplied are only suitable for solid stone/brick walls. For plasterboard walls use specialist wall plugs along with supplementary wall strengthening as units can be very heavy. Seek advice from a specialist about the suitability of fixings to be used.

Wear suitable eye protection when drilling. Take care when using power tools near water - the use of a residual current device (RCD) is recommended. Beware of hidden pipes or cables. Take care when drilling tiled surfaces as the drill might slip. Use a piece of masking tape to prevent the drill from wandering.

WALLMOUNTING THE UNITS

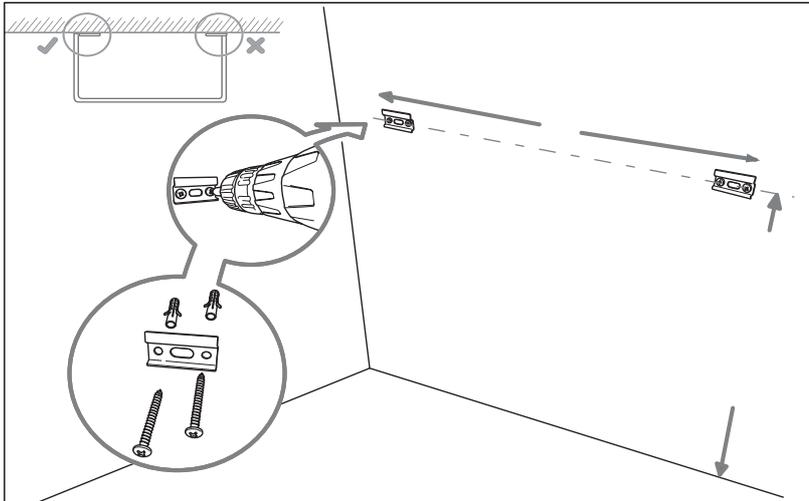


Figure 1

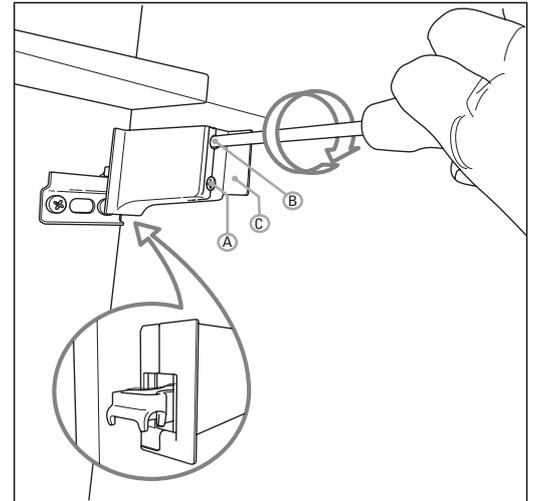


Figure 2

Mark the location of each of the wall mounting plates ensuring that they are positioned inside the sidewalls of the vanity unit. For each mounting plate drill two holes in the marked positions using a 8mm drill bit to a depth of 55mm.

Locate the hangers onto the wall mounting plates. Wall hangers not only tighten the unit against the wall (Screw A) but also offer up/down adjustment to fine-tune the fixing position (Screw B). Finally fold over flap C to conceal the adjustment screws on the wall hanger.

Once the unit is level it should also be secured to the wall through the cross braces for extra security.

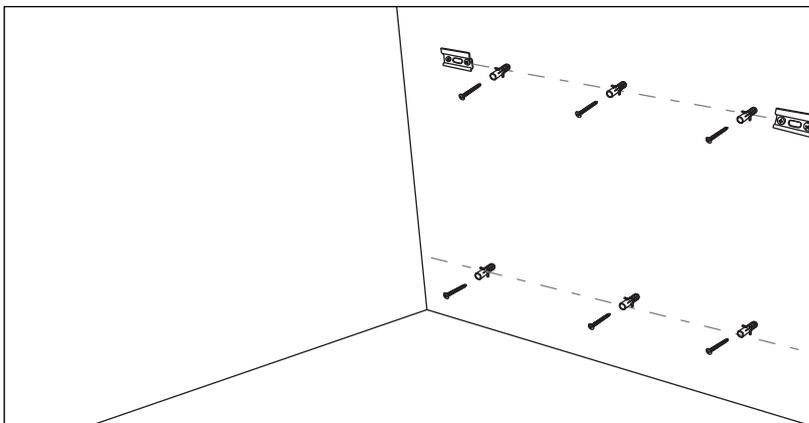
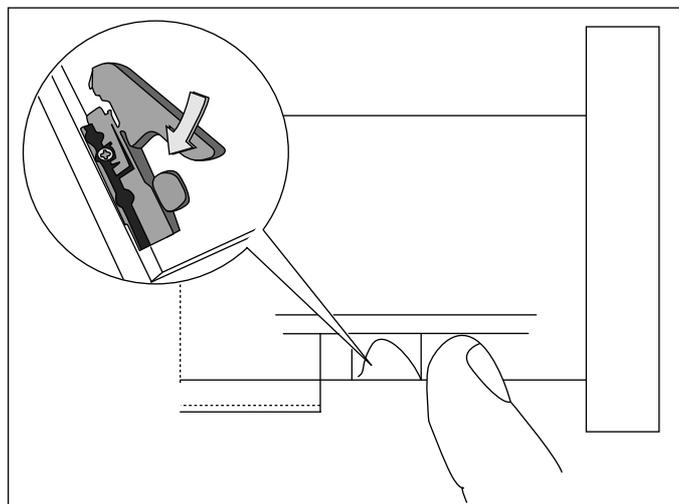


Figure 3

With the unit held by the wall mounting plates, mark the position of the fixing holes on the wall then remove the unit from the wall and drill the wall for fixings. Re-fit unit to the wall and fully secure through the cross braces using suitable fixings.

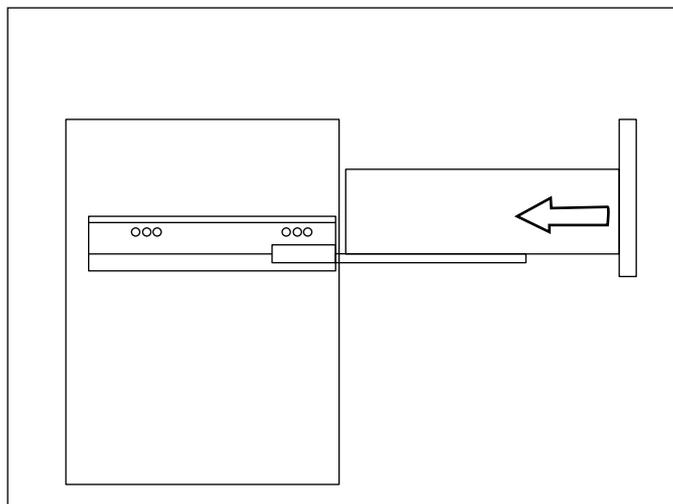
DRAWER REMOVAL

To remove the drawer from the unit fully extend the drawer from the unit. On the underneath of both sides of the drawer is a plastic clip (see Fig. 4) that need to be pushed to release the drawer box from the runners. Pull the drawer box outwards to while pressing the plastic clip to remove from the unit. When replacing the drawer box onto the runners, ensure that they click into position on both sides of the drawer box at the back.



Fascia Removal

Figure 4



Drawer Height Adjustment

Figure 5

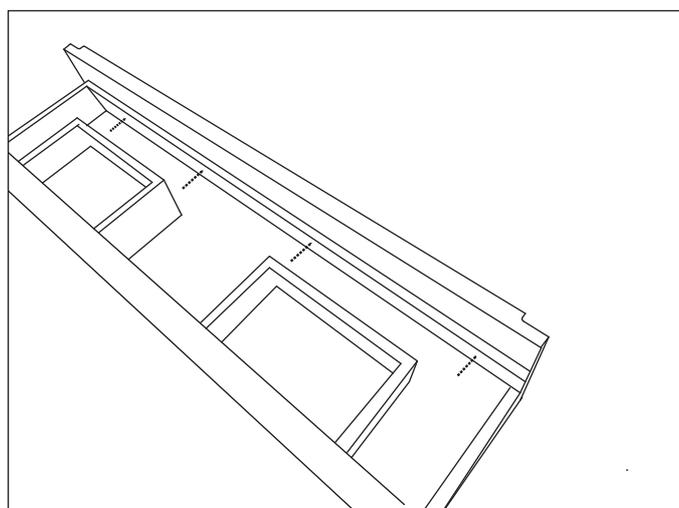


Figure 6

Remove 8 screws on drawer back (4 above base and 4 below). Replace the drawer fascia using pilot holes in the new drawer front.

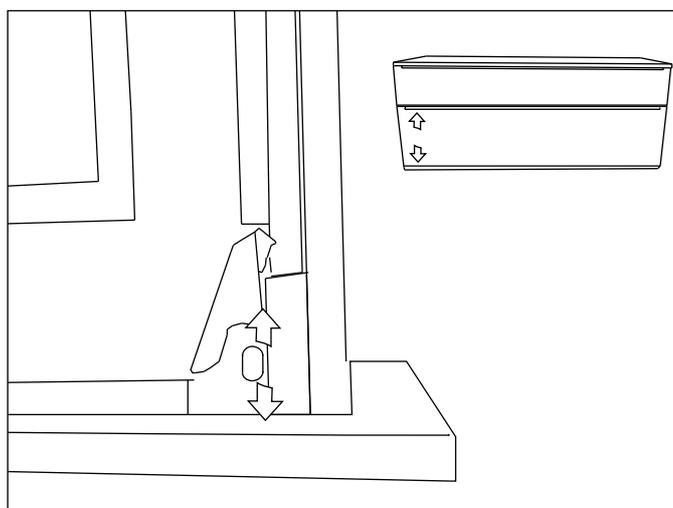


Figure 7

Slide finger grip forward or backward to raise or lower the drawer front on both sides.

Installing Handles

- Remove the drawer as per instructions (5 to 9)
- Included in the box is a template for fixing the handles at our recommended heights.
- Tape this in place in the centre of the front of the drawer front and mark the locations of the relevant handle holes.
- Clamp a piece of wood on the back of the drawer (being careful not to damage the front) and drill through carefully from the front. See figure 8.
- Screw handles into place.
- Re-install drawers ensuring that the drawer box clicks back into place.

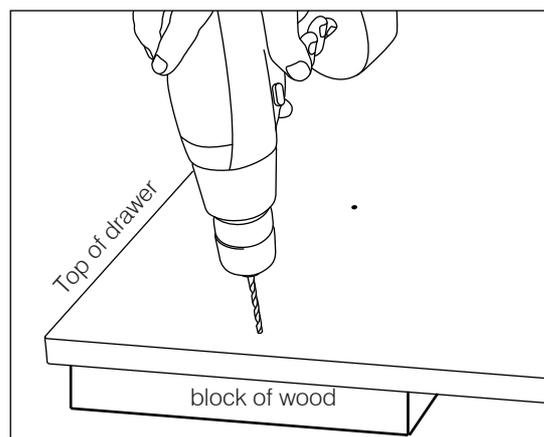


Figure 8

ELECTRICAL SAFETY INSTALLATION INSTRUCTIONS

(Applicable to UK Installations only)

All fittings must be installed by a competent person, in accordance with current IEE wiring regulations. If in doubt consult a qualified electrician

IMPORTANT

Always switch off the electrical supply at the mains during installation and maintenance. It is recommended that the fuse is withdrawn or the circuit breaker is switched off for the necessary circuit before installation commences.

Fitting in Bathrooms is subject to the appropriate zone in accordance with IEE Regulations. This product is suitable for zone 2 and outside zones. IT IS NOT suitable for installation in Zone 0 or Zone 1. It is also not suitable for installation in saunas, steam rooms or shower cubicles. This product is only suitable for permanent installation. DO NOT connect to a trailing plug and socket outlet. Although this product has an Ingress Protection rating of IP44 it is only suitable for indoor use. Do not attach the product to surfaces that are damp or otherwise electrically conductive.

WIRING

THIS PRODUCT IS MANUFACTURED TO CLASS II CATEGORY AND DOES NOT NEED AN EARTH CONNECTION.

Colour Coding:
L - Live = Brown
N - Neutral = Blue

Strip wires to a suitable length. DO NOT connect to a plug & socket outlet.

! IF IN DOUBT CONSULT YOUR ELECTRICIAN !

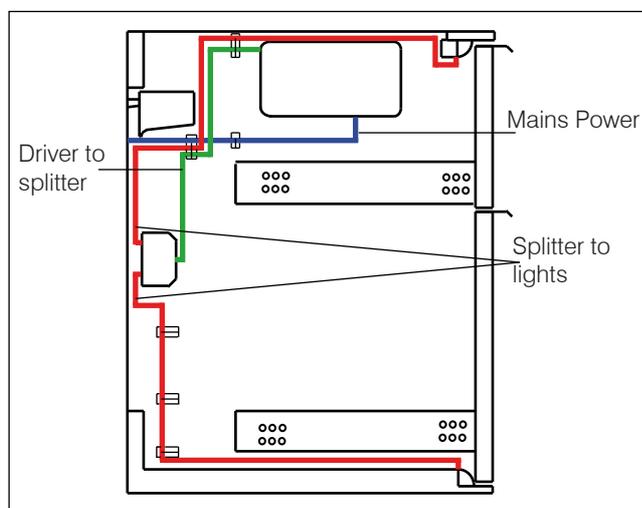


Figure 9

OPTIONAL ELECTRIC INSTALLATION

- Remove the drawers as per instructions. See schematic to the right for suggested electrics routing. Care must be taken that all of the cables are routed to avoid the drawer mechanisms and secured with the cable clamps provided. NO CABLES SHOULD TOUCH ANY METAL PARTS WITHIN THE FURNITURE.
- Fix the sensor switch using the screws provided (drilling small pilot holes before using the screws) on the desired side of the carcass so that the lit sensor area is facing the outside of the unit. We would recommend this being close to the top and front of the unit. The sensor switch must be tight to the side wall to operate correctly.
- Secure the lights to the top brace and the lower brace using the 3M tape provided.
- Secure the splitter to the back of the unit.
- Route the cables from the lights to the splitter and then join the splitter cable to switch.
- Finally connect the switch into a fused spur in the household electric supply.

LIGHT OPERATION

To turn on the lights simply press/swipe full palm of the hand against the area where the sensor has been installed.

COMPLIANCE

This product complies with all the relevant British and European safety standards.

BASIN/WORKTOP INSTALLATION PRODECURE

If you have chosen a worktop and vessel basin please follow procedure below. If you have not selected a worktop and are using a full width ceramic or isocast basin please skip to page 6

MOUNTING THE BRACES

To provide extra support and stability on the worktops they must be used with the worktop kit supplied. This contains 2 aluminium braces with corner brackets.

Before fixing the braces in place the holes required for basin and tap plumbing should be cut.

There are pilot in the furniture side panels for the brackets. Make sure that these positions do not clash with any electrical parts if you are using the optional lighting kit or are within 10mm of the holes cut for plumbing.

Please check the location and if these are not suitable then other pilot holes can be drilled but must be done according to distances on diagram below to offer full support.

The braces must be fixed so that they are flush (in line) with the top of the unit to offer full support.

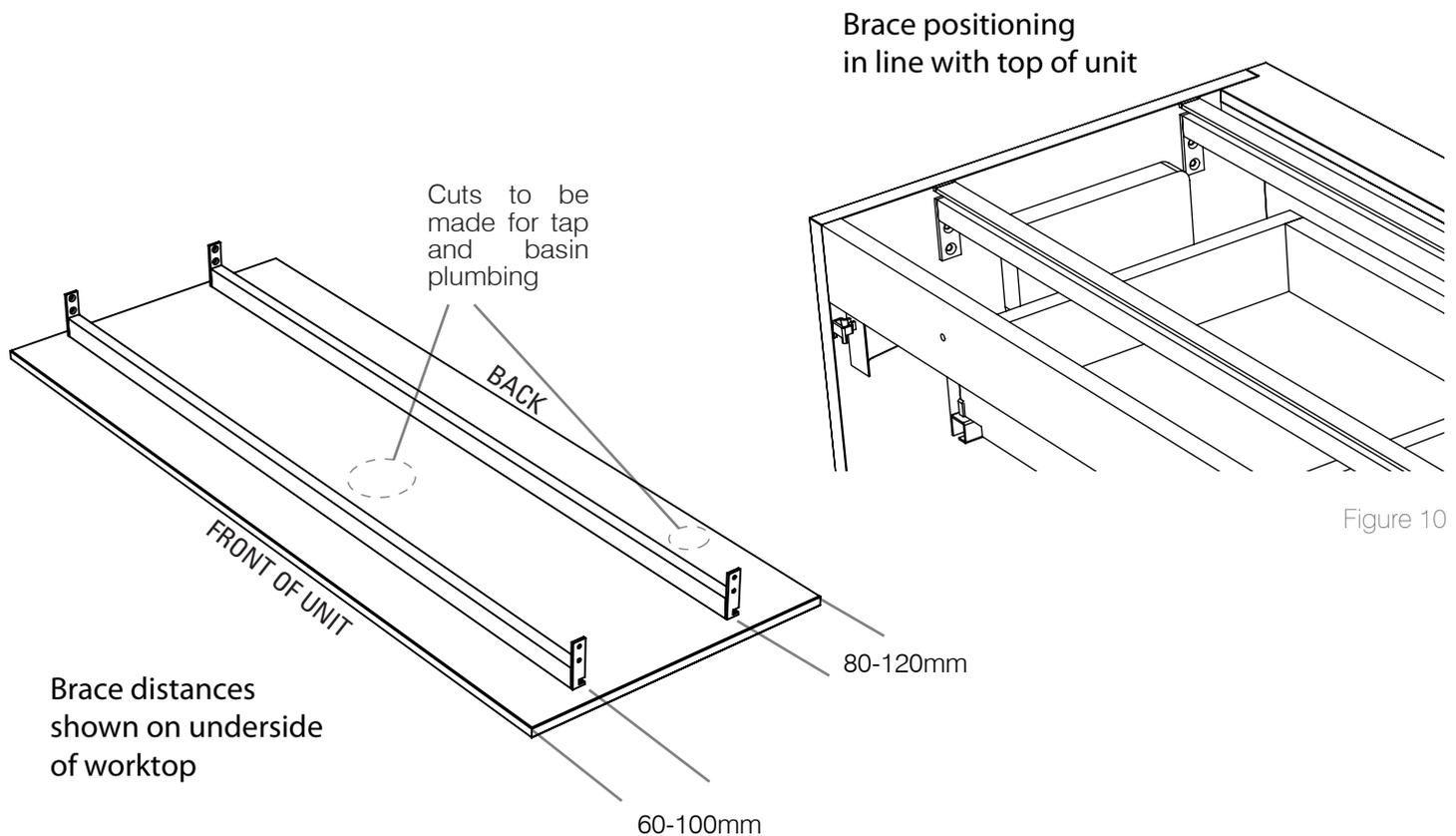


Figure 10

Once the braces have been fixed - the worktop side being fixed to the supports should be fully cleaned using a 50:50 mix of isopropyl alcohol and water cleaner to prepare the bonding area. Allow to dry.

When worktop is dry, remove the film from the back of the tape on the braces and firmly press / clamp worktop in place to force the tape into place along full length of supports. At this stage the worktop should also be fully silicone sealed to the top of the unit around all 4 sides.

The tape takes around 72 hours to fully bond but will be at 90% strength in 1 hour. Firm pressure should be applied during this period to aid this bonding.

Finally, follow unit / worktop and basin instructions to complete the installation.

IMPORTANT

Wear suitable eye protection when drilling. Take care when using power tools near water - the use of a residual current device (RCD) is recommended. Beware of hidden pipes or cables. Take care when drilling tiled surfaces as the drill might slip. Use a piece of masking tape to prevent the drill from wandering.

INSTALLATION OF VESSEL BASIN WITH TAP DECK

The location of the basin should be chosen. For basins with tap decks we recommend that the back of the basin is put flush against the wall.

Mark the location of the tap hole and waste hole in the worktop. Remove the basin and cut the holes for the waste and tap plumbing. The hole for the waste should be cut large enough for the entire waste AND nut to pass through.

Connect the basin, worktop, waste and trap in the order shown in the diagram to the left, ensuring the waste is tightly fixed to the basin before positioning the basin on the worktop. We recommend using our low profile trap - TRAP10

The basin should be plumbed in and then sealed to the worktop using silicone sealant (not supplied). A slotted waste should be used with the basins which have integrated overflows. Other basins should use an open waste.

Finally the worktop should be sealed to the furniture again using silicone sealant.

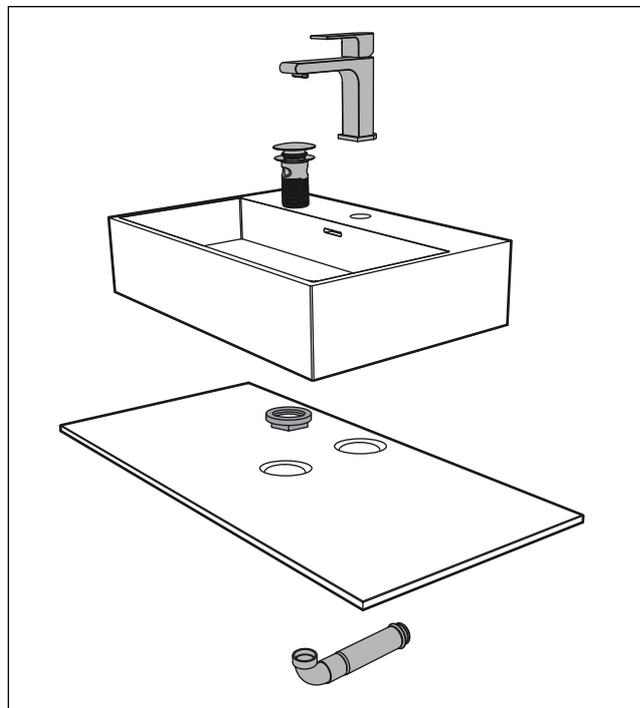


Figure 11

INSTALLATION OF VESSEL BASIN WITHOUT TAP DECK

The location of the basin should be chosen. Either tall taps or wallmounted taps should be used with these basins. Please ensure that the position of the basin and tap is such that the water flow will fall into a suitable position in the bowl.

Mark the location of the tap hole and waste hole in the worktop. Remove the basin and cut the holes for the waste and tap plumbing. The hole for the waste should be cut large enough for the entire waste and nut to pass through.

Connect the basin, worktop, waste and trap in the order shown in the diagram to the right, ensuring the waste is tightly fixed to the basin before positioning the basin on the worktop. We recommend using our low profile trap - TRAP10.

The basin then be sealed to the worktop using silicone sealant (not supplied). A slotted waste should be used with the basins which have integrated overflows. Other basins should use an open waste.

Finally the worktop should be sealed to the furniture again using silicone sealant.

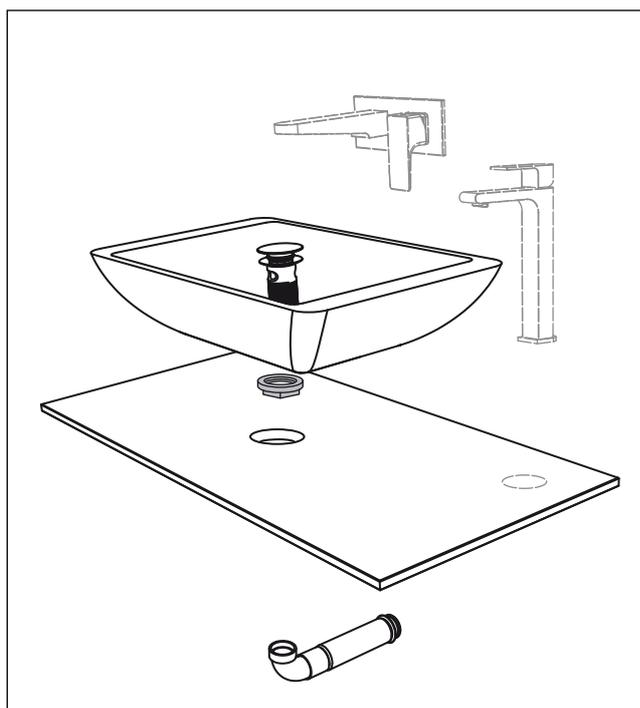


Figure 12

BASIN/WORKTOP INSTALLATION

- Apply a layer of silicone to the basin / worktop on all 4 sides to fix to side panels, back rail and front section as per figure 13.
- The basin should be held in place while the silicone cures.

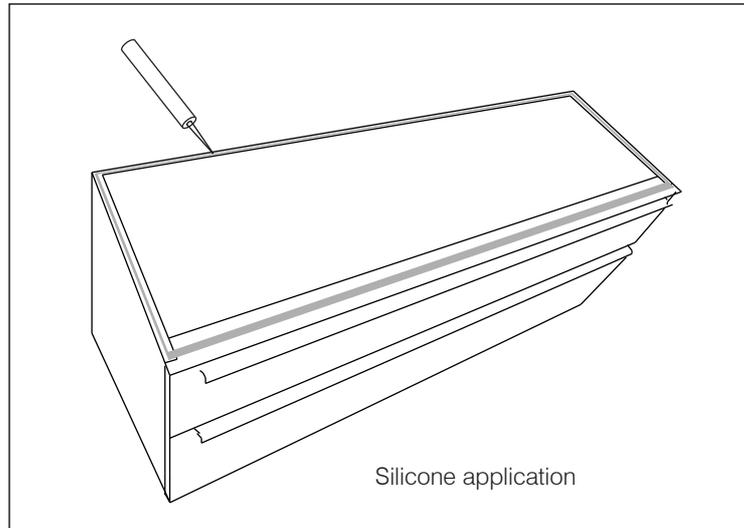


Figure 13

FURNITURE AFTERCARE INSTRUCTIONS

As with all wooden furniture, this product should be treated with care.

We recommend...	Please DO NOT...
<p>Wipe away any water splashes or condensation after use. Excessive exposure to water will deteriorate the furniture. All bathrooms should be well ventilated with a suitable extractor fan. Clean with a soft damp cloth only. Use a wax free polish if one must be used. For removal of lime scale deposits use a suitable proprietary cleaner. If necessary test on an inconspicuous area first.</p>	<p>Do not scrub or scour Do not use abrasive cleaning agents</p>

Replacement Components

Should you require any replacement components for this product please contact Roper Rhodes using the contact details below.