

# installation instructions

Encore is a compression moulded, reinforced, natural mineral filled homogeneous nonporous acrylic. It has colour consistency running throughout its 5mm surface.

Encore's unique structure gives it some great performance characteristics including:

- the best stain resistance properties compared to most other solid surfacing materials.
- the most heat tolerant solid surfacing, tested up to 240°C.
- the best scratch, chip, shatter and wear properties.
- resistance to most chemicals ie: solvents, acids, alkalis and many other chemicals found in daily domestic use.
- hygienically easy to maintain and UV resistant.

**Encore comes with a 10 year guarantee.**



# product data

Encore's unique structure and 5mm surface gives it great performance characteristics.

## Composition

5mm thick reinforced acrylic face.

P3 grade environmentally preferred 38mm thick chipboard PEFC certified.

Balanced with 0.8mm high pressure decorative white laminate.

The unique edge construction is formed using waterproof acrylic colour matched adhesive.

The worksurface features a 3mm top radius.

## Worksurfaces

44mm thick available in 2 sizes:

- Worktop 4100mm x 650mm finished front and both short edges, approx weight 83kg.
- Breakfast Bar 2400mm x 900mm finished all four edges, with a 1000mm radius bow and a square end, approx weight 67kg.

Designers should consider the extra thickness of Encore in comparison to Bushboard laminate worksurfaces. Special care should be taken when designing kitchens with both tall housings and worktop dresser units. Please seek advice from your furniture supplier.

## Splashbacks

5mm thick reinforced acrylic available in 2 sizes:

- Midway panel 4100mm x 600mm approx weight 18kg.
- Hob panel 1200mm x 1200mm, approx weight 10kg.

## Upstands

12mm thick reinforced acrylic with 3mm radiused top edge:

- 3680mm x 100mm, approx. weight 7kg.

## Edging strips

5mm thick reinforced acrylic available in 2 sizes for on-site finishing:

- 1350mm x 44mm.
- 2400mm x 44mm.

# before you start

When working with Encore and related materials we strongly recommend relevant personal protection equipment is used.

## Conditioning

Prior to commencing installation ensure Encore worksurfaces, splashbacks, upstands and adhesives are brought up to room temperature of around 18°C (64.4°F).

## Colour compatibility

Encore is manufactured to strict colour tolerances and factory finished to a linear 320 grit finish to reduce installation times.

However, colour compatibility of components must be checked prior to commencing installation. Simply peel back the PVC protective film and lightly sand a small area of each worksurface using a fine Scotchbrite pad. Wipe off any dust, then finish the area with a coat of Countertop Magic. Compare colours to satisfy yourself that installation can commence.

**Should the materials appear to have an unacceptable colour variance, please contact your supplier before commencing work as claims for colour incompatibility cannot be made after installation.**

## Storage and handling

Please consider the weight of Encore worksurfaces before handling and allocate adequate manpower. See product data for weights. Where boards are being carried manually, we advise that they are held with the narrow side vertical and the long side parallel to the ground.  
**Do not carry flat!**

The recommended storage method for Encore worksurfaces is face up, flat, well supported on batons **100mm in from ends and at every 1000mm**. You may also store Encore vertically on its long edge for short periods during installation.

The rest angle needs to be no more than 20° from vertical and where possible the factory finished edge must not be against the floor. For breakfast bars where no choice is possible, ensure the edge on the floor is protected against damage. Encore worksurfaces must always be stored in a ventilated, dry, enclosed area within the recommended temperature range of 10–20°C.

## Health and safety

Encore is not known to be associated with any hazards.

When working with Encore and related materials we strongly recommend relevant personal protection equipment is used:

**Dust mask** – when cutting, routing, gluing and sanding.

**Safety goggles** – when cutting, routing, gluing and sanding.

**Protective gloves** – when using denatured alcohol and adhesives. (We recommend use of powder free nitrile gloves when gluing and using cleaning agents).

**Protective footwear** – during general installation.

**Overalls** – during general installation.

### NB:

Cutting and sanding machines should be fitted with adequate dust extraction.

Always use adequate extraction and ventilation, especially when working in enclosed rooms.

Use caution when working with flammable cleaning agents.

# essential installation tools & materials

The use of good tools will ensure a superior, professional finish.

**Hand Router:** to form straight cuts, mitre joins and cut-outs, use at least 2000 watts electrical power with variable rotation speed facility.

**Router Cutters:** use high quality double flute tungsten carbide tipped cutters. The router should be operated at around 18,000 RPM. Each cutter should cut over 10m in length before replacement is necessary.

**Hand Held Circular Saw:** use a circular saw with at least a 1600 watts power rating and at least 65mm deep cut capacity for rough sizing. Final sizing of exposed edge must always be carried out using a hand router. Allow at least 5mm oversize for final routing.

**Hand Held Circular Saw Blades:** use high quality TCT triple chip blades for a fine finish cut.

**Random Orbital Sander:** to sand Encore, use a good quality random orbital sander. We recommend machines with 150mm discs, a 5mm sanding stroke and at least a 500 watts electrical power rating. Operating the sander at 8500 RPM for coarse grit, moving up to 11000 RPM for finer grits. Use of an integrated dust extraction system. Bushboard recommend Festool random orbital sanders with dust extraction for an excellent professional finish. ([www.Festool.co.uk](http://www.Festool.co.uk))

**Random Orbital Sander Sanding Discs:** 180 grit - bulk material removal from joints  
240 grit - material removal from joints  
320 grit - final stage sanding for overall surface and joints.  
Scotchbrite Ultra Fine Grey - for final finish  
To obtain Bushboard approved sanding discs with eight extraction holes contact your distributor.

**Palm Sander:** for finishing the front edge use a good quality orbital palm sander with at least 500 watts electrical power rating and 2mm sanding stroke.

**Palm Sander Sanding Sheets:** use machines with a 80 x 130mm Hookit Sheet.

**Jig Saw:** mainly for forming cut-outs, use a machine power rated to at least 650 watts with adjustable pendulum action for increased cutting performance.

**Jig Saw Blades:** we recommend the use of BOSCH special blade T127D. Each blade should cut up to 4m of Encore before replacement is necessary.

**Edge Trimmer/Edge Profiling Machine:** to trim back edge overhang and to replicate the 3mm factory edge profile we recommend the use of a Makita 3703 laminate trimmer/profiling machine.

**Edge Trimmer Cutters:** use a fixed tip guide trim cutter. We recommend Titman reference BGT90S .

**Edge Profiling Cutters:** fixed tip guide 3mm profile cutter. We recommend Titman reference ROCB3. ([www.titman.co.uk](http://www.titman.co.uk))

**Biscuit Joiner:** to form pockets for joint alignment biscuits, use a good quality biscuit jointing machine with 100mm diameter blade capable of forming at least 20mm deep pockets.

**Biscuit Joiner Blade:** use a blade to suit no 20, 62mm x 23mm x 4.0mm biscuits.

**Electric Drill:** for general drilling operations use a good quality variable speed drill with 1/2" chuck. Standard high speed drill bits are suitable to drill Encore.

**Adhesive Applicator:** use a 50ml cartridge with a 10:1 mix ratio to dispense colour coded Encore adhesive.

**Encore Colour Coded Seaming Adhesive:** to bond mitre joins and end cap edges. One 50ml cartridge will form two 650mm deep joins or fix two 650mm end caps, or one of each.

**Clamps Type A:** to apply end cap edge on site.

**Clamps Type G:** to secure jigs to worksurface, use screw type clamps.

**Worktop Mitre Jig:** to form 90°, 45° and 135° mitre joints, to use as a straight edge to size Encore to length and for connector bolt cut-outs.

**Pencil:** for marking out. Ensure that all marks are removed during the sanding process before finishing with Countertop Magic.

**Scraper:** use a card or laminate scraper with a 2mm 45° angle cut from one corner for scraping excess adhesive from the inner front face of joints. This will reduce sanding in this difficult to access area.

**Encore Pre-bond Cleaner (industrial denatured alcohol, 200ml bottle):** essential to thoroughly clean both inner joint faces prior to bonding.

**Heat Reflective Tape 5m Roll:** to minimise heat transfer from hob to cut-out.

**High Modulus Silicon:** to seal all exposed raw core against moisture, such as sink cut-outs.

**Connecting Bolts 150mm and Jointing Biscuits:** to clamp joints. To obtain sets of three please contact your nearest distributor

**Jointing Biscuits:** use to strengthen joints and produce a level final finish. Use no.20 – 62mm x 23mm x 4mm biscuits. Use one biscuit per connector bolt.

**Countertop Magic Finishing Polish:** for final surface polish finish.

**Microtex Wipes:** for applying and polishing using Countertop Magic.

# design & planning

Designers should consider any effect on plinth or cornice lines where a design includes both a tall housing and a worktop dresser unit.

## Design considerations & furniture preparation

Encore surfaces at 44mm are 6mm thicker than laminate worksurfaces.

Designers should consider any effect on plinth or cornice lines where a design includes both a tall housing and a worktop dresser unit. Advice should be sought from the furniture manufacturer.

Encore must not be used to form Belfast or Butler sink draining boards.

When installing Encore on either side of an Aga or similar cooker, ensure a gap of at least 50mm is left between the cooker and the edge of the Encore worksurface.

## Planning for joints

To achieve a secure and inconspicuous joint ensure the carcasses are perfectly aligned, levelled and secured.

Positioning of joints is important. The designer and installer should consider the following:

- Joints should not extend across any hob or sink cut-outs and be offset by over 100mm.
  - Joints should ideally run away from a sink rather than along its side.
  - Joints must not be formed over heat radiating appliances e.g. dishwashers & tumble driers and not over washing machines.
  - Joints must have biscuits applied in every instance unless totally impractical due to design considerations.
  - Joints in 600-650mm surfaces should be clamped using 3 -150mm connector bolts. They should be easily accessible.
  - Joints in 900mm surfaces should be clamped using 4 -150mm connector bolts. They should be easily accessible.
- 800mm is the maximum span for an unsupported Encore worktop between walls or carcasses. Where possible use leg supports or base end support panels between machines to support the surface.
  - If forming a diagonal joint rather than a butt and scribe joint, ensure the undersides of both Encore worksurfaces are fully supported along the full length of the wall with batons.
  - Consider using batons to support the Encore worksurface along the enlarged void where a standard 1000mm corner base unit has been installed with an oversized door.

# cutting encore worksurfaces

Encore is a hardwearing surface and as such the correct use of good quality machinery and the correct sharp cutters will produce a professional finish.

Encore solid surface material is a hardwearing surface and as such the correct use of good quality machinery and the correct sharp cutters will save time and effort whilst producing a professional finish. See recommended tools under essential tools and materials.

Always commence the cut from the side of the factory fitted edge. Never cut out through the edge.

Time taken cutting carefully into the front edge will help eliminate flaking or chipping.

Ensure that loose debris and sawdust is thoroughly removed from the cut edge and the cutting area, as dust and debris may degrade the final adhesive bond and finish of the joint.

## General sizing

General sizing of Encore worksurfaces can be carried out using either a fixed, slide table dimension saw or portable hand-held circular saw.

Ensure a good quality sharp triple fine tooth tungsten carbide tipped blade is used.

If using a fixed, slide table dimension saw set the height to no more than 65mm off the bed.

Use two cutting passes when using a hand held circular saw:

- 1<sup>st</sup> cut: set the saw blade depth at 15mm.
- 2<sup>nd</sup> cut: set the saw blade depth at 50mm.

Final trimming should be made with a router.

Allow 5mm oversize to trim to the final size with the router.

## Preparing final size for jointing: on site short edge finishing or the final cut to run into a wall

All joint edges and final finished ends must be cut using a hand router with a sharp blade of the recommended type.

When routing, the golden rule is to cut into the factory fitted edge with waste material to the right; the required work piece on the left may be either face up or down.

For straight end to end butt joints, use a straight edge guide offset to suit the router, to provide a clean square edge.

## Mason mitre joints

Cut 90° and 135° joints using a specialised purpose made jig. Refer to jig manufacturer's instructions for cutter & guide bush combination, male mitre depth allowance and setting method for both male and female mitres.

Router cut in 3 stages in increments of 15mm depths each time.

## Diagonal mitre joints

These are generally used to cope with a variety of acute and obtuse angles or diagonal 135° corner solutions. Diagonal joints can also be used in a 90° corner, but to minimise material waste we recommend a mason's mitre join.

Determine the angle of the corner.

Equally bisect the angle and transfer the angle onto both worksurfaces and mark with a pencil.

Using a straight edge guide offset to suit the router, cut the diagonal butt jointing edges.

Router cut in 3 stages in increments of 15mm depths each time.

## Cut-outs

Cut-outs can be formed using either a hand router or a jig saw. Because Encore is reinforced, it naturally only requires a 10mm radius on the internal corner of cut-outs.

To form a cut-out using a hand router it will be necessary to make a jig to suit the cut-out. The size of the jig cut-out will depend on the combination of the cutter diameter and the guide bush being used.

Clamp the jig to the Encore worksurface and cut round in 3 stages of 15mm depth increment.

When forming cut-outs offsite it is advisable to form a blind cut-out leaving approx. 3-5mm at the bottom. Once the worksurface is in place, this can be more easily cut through using a jig saw.

To form cut-outs using a jigsaw, mark out the desired size cut-out using a pencil.

Drill four 10mm diameter holes on the internal corners of the marked cut-out. Using the holes to introduce the jigsaw blade, carefully cut along the inside of the marked line between the holes leaving a radius on each corner.

Thoroughly remove loose debris and fine sawdust from the cut-out edges and surfaces.

## Sink cut-out edges

Bare edges must be carefully sealed using high modulus clear silicon. Apply at least a 2mm thick coat as silicon works best with thickness.

## Hob cut-out edges

Apply 50mm wide heat reflective tape to bare edges allowing equal overhang top and bottom and tight round internal corners. Fold over the overhang onto the top and bottom faces.

NB: Do not router to insert hob bars or heat studs into Encore worksurfaces. Surface mounted accessories are available from Unika ([www.unika.co.uk](http://www.unika.co.uk)).

# edging end cap on site



Both short ends of Encore worksurfaces are factory edged. On occasion a design will call for the installer to re-edge the product on site. The operation is simple and produces an excellent inconspicuous end cap. However, it is much easier to complete a short end cap return on a workbench before the worktop is screwed in place.

Prior to commencing work ensure all required tools and installation items are to hand.

Measure and cut the required length of edging strip.

Please remember that applying an end cap edge will increase the worktop length by 5mm.

Have the glue applicator gun loaded and primed with Encore colour coded adhesive.

Have Super Plus 'A' Clamps (7 for 650mm- 9 for 900mm) at hand.

Using a lint-free bleached white cloth thoroughly clean the jointing face of the Encore solid surface and the scarified rear face of the trimmed edging strip using Imanol industrial denatured alcohol (avoid applying Imanol to chipboard). Allow to evaporate dry and assemble within a short time to prevent recontamination.

Apply three beads of adhesive along the length of the edging strip i.e. top, bottom and both

short edges, 5mm from the edge to the bead of adhesive, and finally one centrally.

Firmly apply edging strip and align flush to the bottom so that approximately 1mm of edging stands proud of the top face. Ensure that an unbroken bead of adhesive is visible all round.

Secure the edging using 'A' clamps, one at each end and the others spaced approximately 100mm apart.

Allow at least 40 mins adhesive cure time before commencing further finishing work.

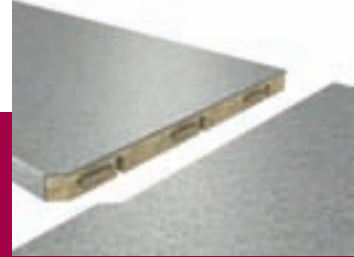
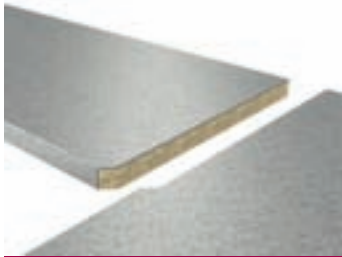
Using a Makita hand trimmer with a Titman BGT90SLP cutter, trim excess edge overhang.

Using a Makita hand trimmer with a Titman ROCB3 cutter, form a 3mm radius profile to the trimmed short end, matching the factory finish.

NB: If the edge is to fit against a tall housing or wall then profiling may not be needed to ensure a tight square fit.

The edged worksurface is now ready to install. Sanding will be completed as part of the final finishing process.

# jointing



## Using bolts and biscuits to assemble Encore joints

Using the correct number of bolts and biscuits are a condition of the Encore guarantee.

### Connector bolts

Recommended number of connector bolts per joint:

- Up to 500mm depth – use two bolts
- Up to 700mm depth – use three bolts
- Up to 900mm depth – use four bolts

Using a connector bolt cut-out jig, router the bolt cut-outs no deeper than 25mm on the reverse face, 100mm in from ends and spaced equally in the middle.

### Jointing biscuits

Jointing biscuits must be used to achieve a strong, perfectly aligned joint.

Using a biscuit jointing machine form pockets to suit No.20 biscuits.

Cut pockets 20mm down from the top face between bolt slots. Do not cut pockets over bolt slots.

Use one biscuit between each connector bolt,

## Dry Fit Trials and Sealing Raw Edges

Carry out a dry fit trial prior to commencing installation once all components are cut and machined. It is extremely difficult to resolve any problems once joints are glued, secured and set.

End cap edges are easier to install on a bench rather than after the worksurface is screwed in place so consider which edges will need capping.

It may also be useful to sand end caps to a final finish prior to installation if they are difficult to access – for instance against a tall housing.

### Prior to fitting ensure:

- Lengths are correct.
- Joints are a good fit - any gaps will directly reflect on the joint quality.
- Perfect horizontal worktop alignment.
- Hob and sink cut-outs are in correct place.
- Connector bolts are accessible.
- Biscuits can be easily applied and return worktops moved into place.

Once satisfied with the dry fit ensure

that all edges that will remain raw and exposed after installation are completely sealed with at least a 2mm coat of silicon e.g. sink cut-outs, rear edges and short edges running into walls.

Encore is balanced with high-pressure laminate which will prevent moisture entering the worktop in normal kitchen conditions. However it is good practice to protect the consumer from costly replacements with a few simple measures:

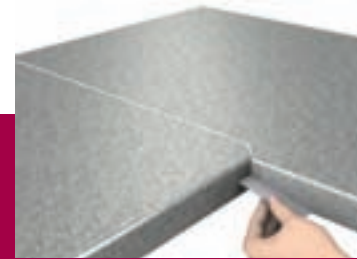
- Install additional moisture protection above dishwashers & washing machines. Most appliances of this type include protection within the installation kit.
- It is also good practice to apply additional moisture protection in front of the sink to protect against overflow situations. Silicon is again the ideal sealant.

## Using Encore Adhesives

Use only Encore adhesive to make joints or cap short end returns. Any other adhesive will invalidate the warranty.

The adhesive works as a filler, sealant and adhesive on both the Encore solid surface





material and the chipboard core. It must be applied with the correct applicator gun to ensure a correctly metered mix of adhesive and hardener.

Load the adhesive cartridge into the glue applicator gun.

Remove the protective cap (keep it safe to recap the cartridge) attach the nozzle.

To reduce the risk of initial imbalanced mix when using a new cartridge always run off and dispose of 3-5 ml of mixed adhesive.

Encore adhesive has a joint open time of 6-8 minutes which is useful for making any final adjustments. However plan on closing the joint within 5-6 minutes. Encore adhesive is generally fully cured in 40 minutes. However on a warm day the joint open time may be reduced, whilst on a cooler day the curing time may need to be extended.

NB: See assembling joints for preparation and cleaning.

## Assembling Joints

Prior to commencing work ensure all required tools and installation items are to hand:

- Glue applicator gun loaded and primed with Encore colour coded adhesive.

- Sufficient connector bolts.
- Biscuits.
- Spanner.
- Card or laminate scraper.

It is vital that the inner solid surface joint faces only are cleaned thoroughly with Imanol industrial denatured alcohol. This ensures no contamination, particularly essential in lighter colours. Do not use any other solvents or degreasing cleaners. Do not clean chipboard core with Imanol. Ensure the joint is dust free and allowed to evaporate dry.

It is essential that a clean lint free bleached white cloth is used.

Dispense a small amount of adhesive in the biscuit pockets on one side of the joint and insert biscuits. Where possible insert the biscuits into the female side of the joint.

Apply two beads of adhesive along the entire length of the joint:

- The first bead to run just above the biscuits at 20mm down from the top face.
- The second bead to be applied 5mm up from the bottom face.
- Without delay, bring the worksurfaces together leaving a 2mm gap.

Holding the dispensing gun slightly off vertical, apply a final bead of adhesive along the top surface and front edge. An unbroken adhesive bead on the top and bottom faces, as well as the front edge, is the key to achieving an inconspicuous and secure joint.

Bring the two worksurfaces together and align the front inner faces. If assembling a mason's mitre ensure the short 45° section is pulled together by ensuring the male section is pulled fully forward. Insert the connection bolts and tighten. Do not over tighten - generally two to three full turns after pinch point should be ample.

Using a card or laminate scraper with a 2mm 45° angle cut from it, scrape away the squeezed out adhesive in the inner front face of the joint. Use the angle cut into the scraper to leave a neat bead in the joint. This will save much time in sanding this inaccessible area.

Do not attempt to remove any excess squeezed out adhesive at this time as it will shrink during drying. Adhesive overspill elsewhere on the surface may be wiped off using Imanol.

Allow at least 40mins adhesive curing time before commencing finishing work.

# final finishing

The consumer should be left with an Encore care kit and advised to follow the instructions with relation to care and maintenance.

## Sanding

The use of a good quality random orbital sander is vital to produce a professional finish. Dust extraction is essential for health and safety reasons and to ensure the consumer's home is not filled with clouds of dust.



Ensure the sander is moved constantly during sanding operations. Holding the sander in one place can generate heat and create a depression in the worksurface. Ensure the worksurface is wiped clean between each sanding operation to remove debris and grit.

## Sanding joint

To obtain maximum use of sanding materials, it is best to leave sanding until all joints are formed.

Using a random orbital sander and 180 grit discs, carefully sand each joint adhesive bead.

Further sand each joint using 240 grit discs until they are flat taking care not to over-sand and remove too much surface material either side of the joint line.

## Sanding short ends (applied on-site)

To sand on-site applied short ends follow the procedures as if sanding a joint. However, depending on the quality of trimming, sanding using 180 grit may not be necessary.

## Final all-over finishing

Once all joints and on-site applied short ends are sanded, sand the complete worksurface area using 320 grit discs.

Even with Encore being supplied to site in a 320 grit linear finish it is important that the entire surface is sanded by hand with a random orbital sander to produce a uniform all over finish. Failure to complete this operation may lead to a difference in the finish around joints compared to the main surface areas, leading to a consumer complaint.

You may decide to sand over again using ultra fine grey Scotchbrite discs to ensure a finer finish. This is often desirable for darker colours.



## Polishing

To achieve an even finish apply a moderate amount of Countertop Magic to the

worksurface, lightly hand buff and leave for 10 minutes.

Apply a further moderate coat of Countertop Magic and hand buff until it is fully absorbed.

Finally wipe using a Microtex microfibre cloth.

The installer may also choose to apply Countertop Magic using a random orbital sander with ultra fine grey Scotchbrite, buffing the worksurface in both depth and length until the Countertop Magic is absorbed. Using this method produces a superior, even finish.

Ensure that all back edges are sealed to the wall with a bead of silicon to prevent moisture penetration.

Hobs and sinks can be installed at this point.

Follow the manufacturer's sealing instructions to prevent moisture passing under the sink or hob.

The consumer should be left with an Encore care kit and advised to follow the instructions on care and maintenance. We advise the consumer to apply Countertop Magic daily for the first week, then every week as part of their normal cleaning process.

## Tiling

Never tile directly onto worksurfaces. Use a 5mm MDF strip laid as a guide on the surface to tile down onto. The resulting gap can be filled with a robust and neat bead of silicon before grouting. This final finish is waterproof and will last much longer than grouting or a thin layer of silicon across the front of the tiles. It also simplifies removing the surfaces whilst leaving the tiles intact should it be necessary.

## Upstands

Encore upstands are factory finished to 320 grit linear sand finish.

Once sizing is complete, prior to installation, final finish using grey Scotchbrite.

Upstands can be customised using a mitre saw, router and jigsaw.

Measure, cut or mitre upstands to length.

Any exposed cut edges will need to be finished now.

When butting up two upstands, router the butting edges.

Dry fit upstands.

Wipe clean back of upstand using damp cloth and allow to dry.

Ensure the wall is dry and free of any loose debris.

Apply 3 beads of clear silicon along the length, approx. 15mm in from edges and one centrally.

Offer the upstand in place, firmly press back and down to worksurface.

If necessary the join between upstand and worksurface can be sealed using clear silicon.

### Splashbacks

The 4100mm x 600mm x 5mm splashback panel should be handled with care.

Where boards are being carried manually, we advise that they are held with the narrow side vertical and the long side parallel to the ground. Do not carry flat! This will help eliminate flex-related damage.

The Encore splashback is factory finished to 320 grit linear sand finish.

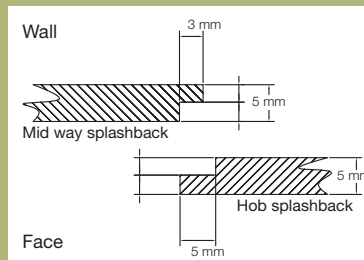
Once sizing is complete, prior to installation, final finish using grey Scotchbrite.

The Encore splashback must be well supported during machining operations.

The splashback can be customised using a portable circular saw for straight concealed edges, a jigsaw to form cut-outs and a hand router for both straight cuts and cut-outs.

Measure and cut the splashback panel to suit.

Any exposed cut edges will need to be finished now.



When butting up splashback panels, to achieve a well aligned join it's best to rebate the butting edges. Using a router and straight edge to rebate the butting edges. Refer to drawing above for rebate details.

Dry-fit the splashback panels.

Wipe clean the back of the splashback using a damp cloth and allow to dry. Ensure the wall is dry and free of any loose debris.

Apply blobs of silicon to the back of the splashback, approximately 20-30mm in diameter and at least 10-15mm thick. The silicon blobs are best staggered and spaced at least 125mm apart.

Offer the splashback into place; firmly press back and down to worksurface.

Rebated butting edges can be glued together using acrylic adhesive.

In such cases the splashback with the 3mm wide rebate should be adhered to the wall first.

Using a clean, lint-free, bleached white cloth, thoroughly clean the jointing faces of both Encore splashback rebates using Imanol industrial denatured alcohol.

Apply a small bead of acrylic adhesive centrally along the length of the 5mm wide rebate.

Apply silicon blobs and offer the splashback into place, aligning the rebate joins, pressing back and down to the worksurface.

As it can be difficult to sand and finish vertical surfaces, we recommend overspills of acrylic adhesive are carefully cleaned off using Imanol.

If necessary, the joins can be temporarily pulled together using good quality duck tape until the adhesive is set.

If necessary, the join between the splashback and worksurface can be sealed using clear silicon. Clean any silicon overspills from the surface immediately.



For technical support on Bushboard products, please  
contact the Customer Service Team on:  
tel: 01933 232 242  
fax: 01933 232 286  
email: [samples@bushboard.co.uk](mailto:samples@bushboard.co.uk)  
or log onto [www.bushboard.co.uk](http://www.bushboard.co.uk)