



SOLID AND NATURAL WORKSURFACES PRODUCT GUIDE



08

ZODIAQ®

- A selection of beautiful colours
- Strong & durable
- Scratch resistant
- Easy to clean
- Non-porous and hygienic
- Stain & heat resistant
- No polishing or sealing
- Crystalline quartz quality
- Uniform colours and thickness
- 10 year Limited Manufacturer's Warranty backed by DuPont™

DuPont™
ZODIAQ®
QUARTZ SURFACES

ZODIAQ®

COLOUR GROUPS 1, 2, 3 & 4

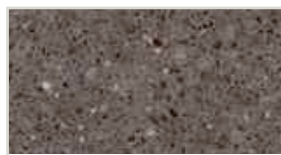
GROUPS 1 & 2



ALABASTER (1)



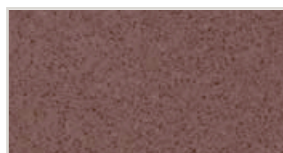
PAPYRUS (1)



STERLING (1)



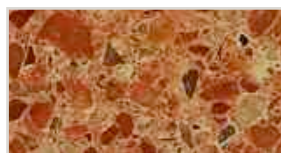
ALPHA BROWN (2)



ARGIL BROWN (2)



BOREALIS BLUE (2)



COPPER SUNSET (2)



CYGNUS PEARL (2)



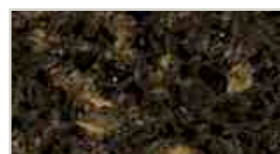
GALAXY BLACK (2)



METEOR GREY (2)



RIVIERA BEIGE (2)

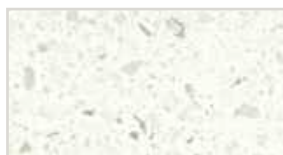


SPACE BLACK (2)



VELA BROWN (2)

GROUPS 3 & 4



CLOUD WHITE (3)



STORM GREY (3)



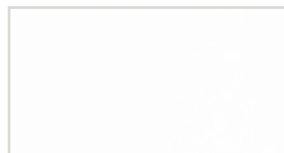
CELESTIAL BLUE (4)



INDUS RED (4)



MAGELLAN GREEN (4)



SNOW WHITE (4)



VORTEX BLACK (4)



INTRODUCTION TO ZODIAQ®

Composed of 93% natural quartz, Zodiaq® offers a wide range of colours

Sparkling crystals within its surface give a stunning light play and a mesmerizing depth, while the surface's inherent sheen adds to this reflective effect.

CONCRETE COLOURS



CHALK WHITE (2)



CHARCOAL BLACK (2)



CLAY BROWN (2)



CONCRETE GREY (2)



GRAVEL GREY (2)



JADE GREEN (2)



SAND BEIGE (2)



STEEL BLUE (2)



TAWNY BROWN (2)



MAHOGANY BROWN (2)

Whilst most colours of ZodiAQ® have a high gloss finish, the concrete range offers a matt, aesthetic look. It's solid, expansive colour range gives character and substance to the heart of your home.



ZODIAQ® EDGE DETAIL

The edge detail can completely change the appearance of a worktop.

The more complicated the edge detail, the higher the cost, as this is highly skilled and labour intensive.

A double bevel edge is included in the linear metre price of a worktop, but all other edges carry an additional charge.

Birds Beak and Milano edges are only available in 20/20mm, whilst Venetian is only available in 30/30mm.

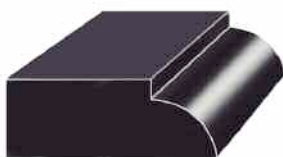
Square polished edges are no longer available; a small bevel will be required.

Double bevel is standard - other edges additional cost available in 20mm, 20-20mm & 30mm thickness.

Where there is no edge detail specified on bottom edge of worksurface, the edge will be finished with a 2mm bevel, to coincide with the DuPont™ warranty.



DOUBLE BEVEL



IMPERIAL



SINGLE PENCIL*



FULL BULLNOSE



DOUBLE PENCIL*



SINGLE OVOLO

* 6mm standard radius

DRAINER GROOVES



5 groove drainer or 3mm recessed drainer available.

Recessed drainers are sometimes duller than the worksurface.

ONLY AVAILABLE IN 20/20mm EDGES



BIRDS BEAK



MILANO



VENETIAN
30/30mm EDGES

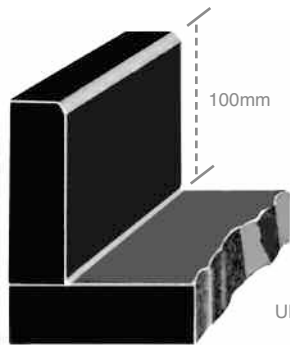


DEEPER DOWNTURNS

The very latest in manufacturing technology enables us to offer a 20mm Zodiaq® worktop with a downturn of 60-100mm in a limited range of colours.

Worktops are only available in straight runs, with a single bevel edge detail.

Please contact our sales department for further details.



UPSTAND



FULL/PART RETURN



DOUBLE NOTCH



EXTERNAL SPLAY



INTERNAL SPLAY*



TRIPLE NOTCH



DOUBLE RADIUS*



SINGLE RADIUS*



BREAK FRONT*



CURVED

JOINTS

A scribed joint (sometimes referred to as a Masons Mitre Joint) is required when making a joint where an Imperial, Bullnose, Ovolo, Milano or Venetian edge is specified.

This jointing method enables the edge detail to be continued around the corner.

CUT OUTS



POLISHED SINK CUTOUT/
UNPOLISHED SINK/HOB CUTOUT^A



BELFAST SINK CUTOUT

END PANELS



NORMAL BUTT JOINT
(5mm OVERHANG)



FLUSH BUTT JOINT



MITRED BUTT JOINT



SCRIBED JOINT



BUTT JOINT

^A please note, there is no warranty on recessed hobs

PLEASE NOTE

*Internal profile edges on all edge details other than bevel edge must have a radius of at least 60mm.

Upstands are not cut from the same slab as the worktop, therefore there may be a slight colour variation.

Please specify end panel required at the quotation stage.

END PANELS

The normal joint for these materials will be a butt joint ending with a 5mm overhang. Also available as extras are flush fitting butt joint and a flush fitting mitred joint. In all instances the panel will be manufactured to the correct height as this material is not easily scribed to the floor.



ZODIAQ®

TECHNICAL SPECIFICATIONS

Introduction

Zodiaq® is made from an amazing 93% quartz with the remaining 7% polymer binder.

- Complete with polished finish.
- Ideal for vanity tops, worksurfaces, cladding etc.
- Extremely hard, 7 on the 'Moh's Hardness scale'.
- The quartz used coupled with high-performance, stain resistant polymers results in a durable, non-porous, chemical resistant surface.
- Zodiaq® keeps its lustrous gloss and ultra-smooth surface without polishing. Because it is non-porous, it does not require sealants or waxes.

Joints

Zodiaq® joints are finished with a small ariss to the top edge, silicone sealant is applied to prevent water ingress.

Thermal Expansion

Due to thermal expansion, Zodiaq® can expand up to 1mm per metre. A gap of at least 3mm should be left at each end of the worktop when fitted and filled with decorators caulk. When Zodiaq® is joined to other materials (such as glass, steel or wood) an elastic type of adhesive, for example polyurethane, is required for expansion.

Overhangs and Supports

Any overhang which extends more than 300mm must be supported.

Hob & Sink Cutouts

- A minimum of 200mm is required between two hob cutouts.
- A minimum of 100mm is required between hob and sink cutouts.
- A minimum of 70mm is required between two sink cutouts.
- Sink cutouts are placed 80mm from the worktop front edge.

Please note: there is no warranty on recessed hobs and that finished edges of recessed hobs may be serrated and chipped.

Internal Radius

Internal profile edges on all edge detail other than bevel edge must have a radius of at least 60mm. Bevel edges don't have this constraint as they are hand finished.

Upstands

Upstands should ideally be 100mm high, as material less than this height is extremely fragile. Upstands are not normally cut from the same slab as the worksurfaces, therefore an exact colour match is not possible.

Zodiaq® upstands are straight and rigid, gaps will be visible where there are variations in the wall profile. Plastering or tiling should ideally be completed after the worksurface installation.

Scratches

Zodiaq® is scratch resistant but not scratch proof. Small scratches less than 25mm in length are considered within tolerance by the manufacturer and are considered acceptable.

Stainless Steel Sinks

Please specify the preferred under-mounting of Stainless Steel Sinks.

Silicone sealant may be rendered ineffective when plumbing the sink in, it is important that the sink is re-sealed by the plumber, or the 12 months warranty will be invalidated.

If a waste disposal unit is fitted to an undermounted sink after installation, additional support will be required, otherwise your warranty could also be invalidated.

Handling

For installations you will need to supply additional labour on orders which have worktops weighing above 150kg. Every additional 75kg requires an extra person to assist with lifting.

The size of 'scant' or 'slab' is a major factor in selecting the maximum usable length of a work surface. Approximately 3m x 1.3m is the largest worksurface we are able to manufacture, this may be drastically reduced if you require a cutout.

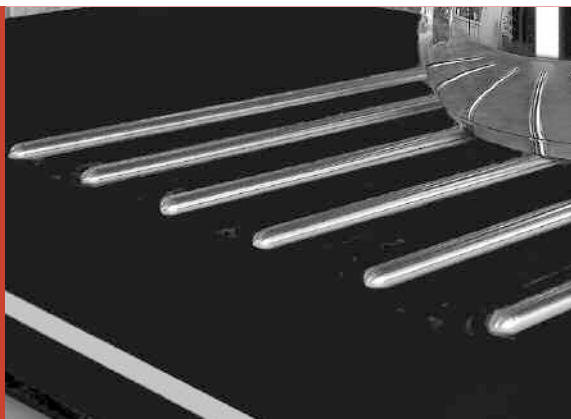
Due to the weight of Zodiaq®, please ensure that your units are level and securely fixed.

HOT STUFF

Pan Rests are aesthetically pleasing and provide a solution to the problem of hot pans on worktops.

Hot pans can cause thermal shock when placed on a worktop and the consequences can be both dangerous and can damage worktops.

Please advise of your preferred configuration and whether stainless steel or brass is required (200mm, 300mm and 400mm long).



TECHNICAL SPECIFICATIONS

Zodiaq® is the quartz surface material made by Dupont™. Zodiaq® is a naturally beautiful, durable and hygienic quartz surface material, ideal for kitchen worktops. Made from 93% quartz, Zodiaq® gives stunning beauty in a broad range of uniquely different colours.

With a cool, fresh, sparkling look, Zodiaq® catches and reflects light, capturing the radiance of quartz crystal with unusual clarity and consistency of colour.

It is one of the most varied minerals, occurring in different types, colours and forms, each with its own unique appearance. It is found in the ground, in sand, in rocks – in nearly every geological environment around the world. It is a crystal with many facets in its original form, giving it a radiance

similar to that of diamonds, providing rich aesthetics coupled with extraordinary strength and durability.

Zodiaq® is manufactured on a continual processing line. Each mixed batch only produces around 150 - 200 slabs so colour can vary slightly between batches.

Colour Variation

Since Zodiaq® is manufactured from natural quartz, variations in the colour, size, shape and pattern of the stone may occur and unique characteristics are to be expected with this product. Such variation does not affect the products performance in any manner. Samples are only representative and are not an exact replication of what will be installed.

Surface Appearance

In some cases, areas of 'milky' and swirls can be evident. This could arise from natural variation in the colour of the quartz stone itself, a pigment drip or foreign material.

Plain colours are easier to manufacture but are harder to keep uncontaminated during manufacture e.g. light colours may have small dark spots, darker colours may appear patchy with lighter spots.

Pinprick 'pitting' of the surface is a common feature of engineered (quartz) stone products and arises from release of air/gas during the manufacturing process.

All the above are inherent in the manufacturing process of engineered stone and are not considered defective.

WEIGHT AREA RATIO

	Weight to Area Ratio kg/m2			Maximum Length (metres) Worktop with cut out				Max Length (metres) Upstand for height	
	20mm Deep	30mm Deep	40mm Deep	20mm Unpolished Cut Out	20mm Polished Cut Out	30/40mm Unpolished Cut Out	30/40mm Polished Cut Out	20mm thick upstand 60mm	100mm
Zodiaq®	48.2	72.3	-	2.1	2.5	2.4	2.8	2.0	2.4

PROPERTIES

- Scratch resistant
- Easy to clean
- Non-porous and hygienic
- Stain & heat resistant
- No polishing or sealing
- Uniform colours and thickness

PLEASE NOTE

Although Zodiaq® is an engineered stone dark patches may occur where there is a concentration of the polymer resin - this is not a defect in the material.



The Sheridan Care & Maintenance Kit

A Sheridan care kit is a necessity for every worksurface. It includes everything you need to keep your worksurface in first class condition, simply follow the instructions for a trouble free, good looking worktop.

A Care and Maintenance Kit will be sent out with every worksurface order, the cost is shown on all our quotations and invoices.

Contents of the Kit

- 1 bottle of 500ml of Stone Detergent
- 1 bottle of 500ml of Stone Clean*
- 1 bottle 500g Matt Stone Paste†
- 1 pair of disposable gloves
- 2 White Cloths
- 1 White Scotchbrite
- 1 Care & Maintenance Booklet

Stone Detergent

Keep your worktop clean by applying our specially formulated cleaner regularly to your worksurface.

For general cleaning of your worktop this should be diluted 1 - 100. For heavier stains and grease this dilution rate can be reduced accordingly.

To remove heavy stains and grease, it may be necessary to use concentrated detergent, leave it for up to 15 minutes, then simply wash away.

Stone Clean

Cut the scale that may form from water deposits on your Zodiaq® worksurface by applying Stone Clean. Simply spray sparingly onto your worksurface and buff up with a cloth and revive your as new shine. For more comprehensive details about caring for your Zodiaq® worksurface, consult your Sheridan Care & Maintenance booklet.

Matt Stone Paste

For use on concrete colours only. To remove marks, apply a little paste using a wet, grey or maroon scotchbrite pad.

Clean the whole worktop at the same time, using large circular motion. Rinse well with hot, soapy water and dry with a clean tea towel or cloth.

Warranty

As the largest member of the DuPont™ Quality Network, we



recommend that all worktops are templated and installed by ourselves. Our fully qualified and experienced installation team, who have been trained how to fabricate, install, repair and maintain Zodiaq® worksurfaces by DuPont™, provide you with an excellent fitting service throughout the UK, that carries the DuPont™ 10 Year Limited Warranty.



† Concrete finish only

* Gloss finish only



TEMPLATING/INSTALLATION

Templating is £140. Installation is an additional minimum cost of £320 or 10% of the retail cost above £3,200.

NATURAL SURFACES, GRANITE & WOOD

Although we will endeavour to supply product as close as possible to the sample in-store, variations in colour can occur. Please contact us for samples of current stock, as we cannot accept responsibility for differences between samples and stock once your worksurface has been manufactured.

QUALITY ASSURANCE

Sheridan operate to the internationally recognised standards of ISO9001 and ISO14001, ensuring quality is built in throughout the manufacturing process. All products are subjected to a 100% dimensional and visual inspection, following stringent guidelines, before delivery.

QUALITY NETWORK

Sheridan is proud to offer our customers peace of mind with a 10 Year Manufacturer's Limited Warranty supported by the DuPont™ Quality Network.



FOR FURTHER DETAILS PLEASE CONTACT
OUR RETAIL SALES DEPARTMENT



All products are subject to our standard terms & conditions.

Prices are subject to VAT at the current standard rate. We reserve the right to change prices and specification without prior notice.