

It's PG Bison.



- > Contemporary range of designs
- > Sophisticated square profile & tight radius
- > Easy to clean & hygienic
- > Low maintenance, durable & dependable
- > Unique LifeSeal strip protects & enhances longevity
- > Free edging strip included
- > Step-by-step installation videos and PDF on pgbison.co.za and [youtube.com](https://www.youtube.com)
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BEWARE OF IMITATIONS. LOOK FOR THE



BRAND.

Formica LifeSeal Installation & Care Guide

Installation guidelines

This Formica® LifeSeal® Worktop Installation and Care leaflet is for guidance only. Prior to installation, please check the Formica® LifeSeal® Worktop meets your needs with regards to colour, surface finish, size and thickness. Please inspect the worktop for any damage or defects before any work commences, as an installed worktop will be seen as having been accepted and no liability will be accepted for its removal and/or replacement. PG Bison cannot accept responsibility for final fitting of your worktop and no fitted claims will be entered into.

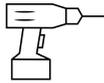
Tools & materials required*



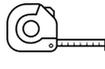
Electric/hand or jig saw
(min 10/12 teeth per inch)



Drill and drill bits



Soft pencil
and cloth



Measuring
tape



Exterior grade
varnish and
paintbrush



Silicone sealant
and contact
adhesive



Plane

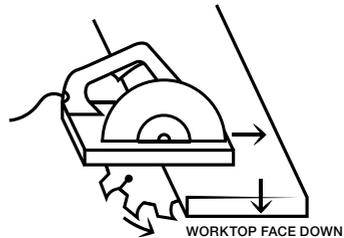
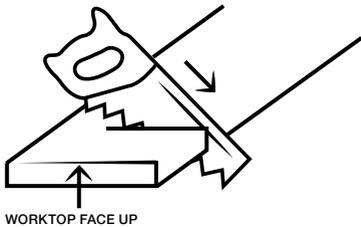


File

* Joining strips or worktop connecting bolts may also be required to join tops.

Measuring

Marking can be done with a soft pencil either on the face of the worktop, if using a hand saw, or on the back if using an electric power saw. Before cutting, double check your measurements.



Preparation

The worktop should be adequately supported during all cutting, drilling or sawing operations.

Ensure all cutting and drilling tools are sharp and safety goggles are always used when cutting or drilling into your worktop.

Always follow the tool manufacturer's instructions.

Cutting

If using a HANDSAW, use a minimum 10/12 teeth per inch:

1. Use a soft pencil and mark your cutting guideline on the LAMINATE FACE of the worktop.
2. Keep the laminate facing UPWARDS and start sawing from the decorative, profiled edge, keeping your saw at a low angle.

If using an ELECTRIC SAW:

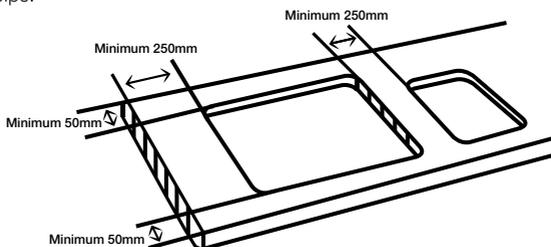
1. Use a soft pencil and mark your cutting guideline on the UNDERSIDE of the worktop.
2. Keep the laminate facing DOWNWARDS and start sawing from the decorative, profiled edge. Make sure to protect the laminate surface from scratches while it is face down.

Making cut-outs and access holes

All cut-outs should be carefully measured and clearly marked before drilling and cutting. Work from the decorative face and drill the corners of the intended cut-out using a 12 mm drill bit. This allows access for the jig saw blade and eliminates sharp internal corners. Internal corners must have a minimum radius of 6mm, as any tighter may lead to cracks forming in the laminate surface.

It is recommended to leave at least 250mm between cut-outs and from the cut-out to the short edge of your worktop. A minimum of 50mm is recommended from the edge of the cut-out to the front and back edges of the worktop.

Where pipes must be brought up through the worktop, leave an extra 2mm to 3mm to allow for expansion and contraction around the pipe.



Sealing

All exposed BisonBord® particleboard edges, including the cut-outs for sinks and hobs, joins and the back edges that meet the wall, must be sealed with two coats of exterior grade varnish or similar, prior to installation. This will give your Formica® LifeSeal® Worktop added protection and ensure longevity.

In addition, applying two coats of exterior grade varnish or similar, approximately 50mm wide to all the underside edges of your worktop will also go a long way to protecting your worktop against moisture.

It is also advisable to further protect the hob cut-out by covering the exposed edge with aluminium tape to prevent heat affecting the cut-out.

Always follow the manufacturer's instructions.

Edging & finishing

Ensure the expose BisonBord® particleboard edge is flat, clean and free of dust. Use a small paint brush and apply contact adhesive to the exposed edge as well as the supplied Formica® edging strip. Allow 10 to 15 minutes drying time and then bond the strip to the edge of the worktop with as much pressure as possible. Rub the strip down using a dry cloth to avoid cutting your hands on the edge of the laminate. Use a file to smooth the edges.

Cleaning

General cleaning of the surface requires only a damp cloth and a mild detergent or non-abrasive cleaner diluted in warm water.

Avoid abrasive scouring powders, creams and even polishes.

For the textured surface, a soft nylon nailbrush can be used to ensure a more thorough cleaning. Potentially persistent stains should be removed immediately.

Clean the surface thoroughly as any residual cleaning agent build-up will cause stickiness.

THINGS TO DO	THINGS TO AVOID
To prevent damage from hot objects, use heat resistant mats or boards on the surface of the worktop. Always use ashtrays for cigarettes.	Never place hot objects from the oven, hob or microwave directly onto the laminate surface since this may lead to blistering. Also do not put other hot objects, such as burning cigarettes or hot irons, directly onto the laminate surface as this will burn the surface.
Always use a chopping or cutting board for any cutting during preparation of food or any other cutting/chopping activity.	Some crockery items, kitchen utensils and other objects sliding across your worktop will produce fine scratches in the laminate. Avoid sliding rough based objects across the surface. Never cut foodstuffs directly on the laminate surface.
Wipe spilt liquids away from joints and cut-outs immediately. Ensure that all inset appliances are properly sealed with a suitable exterior grade varnish.	Moisture will not harm the laminate surface itself but it is advisable to wipe away any spillages as soon as possible. The critical areas are around joints and cut-outs.

STAIN OR MARK	DRY CLOTH OR DUSTER	DAMP CLOTH	WARM WATER & DETERGENT	NON-ABRASIVE CLEANER	WHITE SPIRIT	NAIL POLISH REMOVER
GENERAL HOUSEHOLD PRODUCTS						
Dust/Light Dirt						
Soap Residue		✓	✓	✓		
Shoe Polish					✓	
Biro or Pen			✓	✓		
Wax Crayon					✓	
Bleach		✓	✓	✓		
Lipstick			✓	✓		
Nail Varnish						✓
Dyes (Washable)			✓	✓		
Dyes (Permanent)					✓	✓
FOOD STUFFS						
Coffee		✓	✓	✓		
Tea		✓	✓	✓		
Milk		✓	✓	✓		
Fruit Juice		✓	✓	✓		
Red Wine		✓	✓	✓		
Vinegar		✓	✓	✓		
Lemon Juice		✓	✓	✓		
Vegetable Oil		✓	✓	✓		
Beetroot		✓	✓	✓		
Curry		✓	✓	✓		
OTHERS						
Nicotine			✓	✓		
Paint (Water Based)			✓	✓		
Paint (Solvent Based)		✓			✓	
Blood			✓	✓		
Finger Marks			✓	✓		

Product Options

THICKNESS	WIDTH	POSTFORM
32mm	600mm 900mm	1 Long Edge 2 Long Edges

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 JOHANNESBURG **011 897 5200**
 CAPE TOWN **087 357 7989**
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