

DUROPAL

**LAMINATE
BENCH TOPS**

Since 1958 Duropal has been a world leader in the manufacture of decorative high pressure laminate (HPL), and for over 40 years the best selling bench tops have been manufactured from a dense wood particle board core, surfaced with a decorative high pressure laminate (HPL).

**EASY
CLEAN**

**MADE
IN
GERMANY**

Heat resistant
230°C
up to **20** min.

**RESISTANT
TO
STAINS**

**CHEMICAL
RESISTANCE**

DUROPAL



LAMINATE BENCH TOPS

To order your custom Duropal Laminate Bench Top simply follow the 5 simple steps and return your completed form.

1/ Select your colour and surface texture

2/ Measure your space

3/ Finalise your design

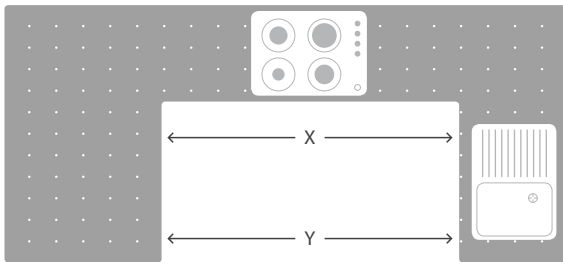
4/ Complete your order form

5/ Install your bench top

BEFORE YOU START

Check your cabinets are square.

If your design is a U-shape, both point X and point Y should be the same distance. If this distance is not the same, we suggest that your cabinets be adjusted to ensure that your bench tops have a perfect join. Also use a spirit level to that all floorcabinets are level, ensuring your joins are perfectly aligned.



Measuring for your bench top

When measuring for your bench top, double check cabinets and overall cabinet area to ensure you order your Duropal Laminate Bench Tops to the correct length and depth.

When measuring your lengths, please allow for any required overhang past the end of your cabinets (normally 20mm).

CLEANING INSTRUCTIONS

There's nothing easier than cleaning and caring for Duropal Quadra & Classic Worktops.

A major advantage of Duropal Worktops is that the HPL surface makes cleaning so simple. Usually a moist cloth is sufficient, but use washing liquid to get rid of any grease. Stubborn dirt can be removed with an organic solvent such as methylated spirits or alcohol. Brushes with hard bristles (but not wire brushes) may also be used.

Light stains/dirt	Cleaning
	Dry or damp paper towels, a cloth or sponge.
Normal stains/dirt	Cleaning
Fat, oil and dirt particles, fingermarks, lime deposits, rust, juice, coffee, tea, wax, blood, universal marker 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	Cleaning
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, lipstick, crayons, wax, shoe polish, nicotine, nail varnish.	With an organic solvent such as acetone (nail varnish remover), methylated spirits, petroleum spirit, perchloroethene. Read the manufacturer's instructions carefully!
Paint (water or solvent based paints, two-component paints, spray paints), varnish stains, printing ink	With water or an organic solvent. Remove two-component paints immediately.
Adhesives (water-based, dispersion)	With water or an organic solvent.
Two-component adhesives, urea resin, melamine, phenolic resin.	Remove immediately. Do not allow to harden!

LIVING WITH YOUR BENCH TOP

Please do not cut or chop directly on the worktop surface – always use a chopping board or worktop saver.

Always place hot pans, ovenware and irons on a trivet or protective pad to protect the surface from the intense heat which can cause damage to the worktop if placed directly on the surface.

The use of abrasive cleaners and pads, corrosive or aggressive cleaning agents should be avoided as they will have a detrimental effect on the worktop surface.

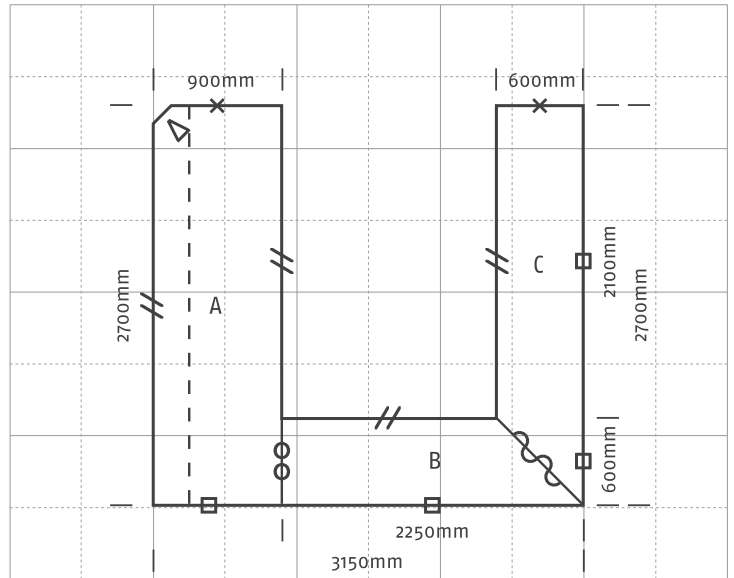
The use of PVC aprons may affect the durability of the HPL on the post-formed edge of worktops, and could lead to premature wear in high traffic work areas such as in front of the sink and hob.

Kettles, coffee machines, fryers and other heat or damp source should not be positioned directly over worktop joints. Constant changes in temperature could lead to failure of the joint.

Duropal High Pressure Laminates are scratch resistant, not scratch proof. Duropal offers superior abrasion and scuff resistance. The use of items such as knives, keys or ceramic/terracotta objects may damage the surface. Cuts and scratches will be more noticeable on dark decors and gloss finishes.

The Inherent nature of the high gloss laminate surface and the high optical reflectiveness means that slight rippling may be evident, especially in areas of strong direct and / or concentrated light

It's your decision.



NOW YOU'RE READY

Storage & Handling

Keep work area clean to avoid marring and scratching. Avoid contact with abrasive surfaces or grit. Lift worktops carefully, do not slide on the decorative surface. Do not use as a work surface. Keep worktops stacked flat and supported. Avoid exposure to low humidity and extreme temperature.

Care must also be taken when transporting worktops. Please avoid knocks and scrapes as these actions may damage your worktop.

Preconditioning

Prior to fabrication worktops should be allowed to reach moisture equilibrium under the same conditions for 48 hours. The recommended environment to achieve this is 20-25°C and 50% relative Humidity.

Joins

Where two fabricated components are to be joined, lightly sand the ends of each component. Secure your benchtop segments by the use of PVA Glue. Seal your benchtop segments by applying a complete spread of silicone adhesive. Close the joint and allow excess adhesive and sealant to squeeze out the top of the joint. Secure the joint using work top connectors (do not over tighten) and clean away excess adhesive and sealant with appropriate solvent. If shrinkage of adhesive or sealant occurs re-apply a second application to the outside of the joint and wipe away excess. Whenever possible avoid placement of joins close to sink areas. This can minimise the risk of water damage to joins. Duropal worktops are moisture resistant, not water proof. Where external joins are formed with Postformed components it is important to dull any sharp edges using fine sand paper to prevent injury from accidental contact. NB. All benchtop joins are to be sealed and adhered correctly. Bench Top City Pty Ltd accepts no responsibility for swelling.

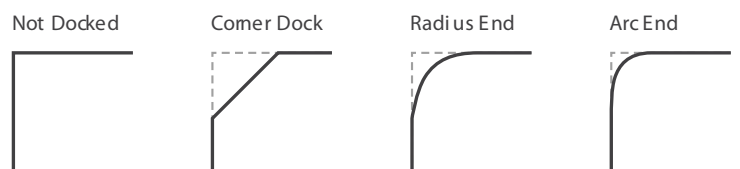
Cut Outs

All cut outs must have clean chip free edges and a small (2-3mm) internal radius at corners. Ensure that machined edges of cut outs are sanded smooth and that the top edge of the laminate is raised to eliminate stress points. Ragged edges with underside chip out or square cut internal corners provide weak spots for cracking to occur.

KEY

//	Rolled Edge
O	Masons Mitre
X	Square Edge Finished
□	Unfinished Edge
Δ	Corner Docked (40mm angle cut)
R	Radius
C	Straight Mitre
∠	Butt Join
C	Arc End
N/A	Ripping Cut

Docking Options



FABRICATION ACTIONS

- Please mark each bench top section A,B,C, etc. for easy identification at the time of fabrication;
- Ensure you have marked all actions to be completed during this process;
- Always include the overall length of each section to assist with fabrication;
- Use the key to confirm all actions in the fabrication process;
- Cut outs for sinks, appliances and other applications can only be done on site by your authorised installer;
- Standard bench top length can only be fabricated to a maximum of 3600 mm.