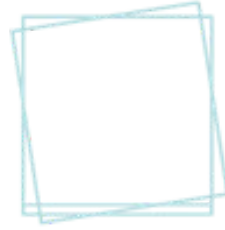


Royal
Glass



Additional Information

Last updated: 27 Aug 2025



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royalglass.co.nz



	Up to 6 mm	8–10 mm	12 mm	15–19 mm
Processing Edgework	\$/LM	\$/LM	\$/LM	\$/LM
Rough Arris (12–19 mm toughened must be minimum flat polish)	0.00	0.00	0.00	0.00
Flat Grind	3.09	4.93	11.58	25.07
Flat Polish – Straight Line	3.87	6.16	14.48	31.35
Flat Polish – Shapes	6.84	12.71	20.09	44.35
Round Polish – Straight Line	4.95	10.13	18.38	39.65
Mitre – Variable up to 45°	21.75	24.81	33.98	50.20
Bevelling	\$/LM	\$/LM	\$/LM	\$/LM
Plain Cut Straight Edge – up to 15 mm	8.93	10.64	12.77	16.72
Flat Polish Straight Edge – up to 15 mm	10.79	14.82	17.79	48.36
Plain Cut Straight Edge – 16–24 mm	15.09	22.05	26.48	31.76
Flat Polish Straight Edge – 16–24 mm	16.99	26.37	31.64	56.73
Plain Cut Straight Edge – 25–30 mm	29.51	42.26	50.74	60.87
Flat Polish Straight Edge – 25–30 mm	31.21	46.38	55.65	81.80
Plain Cut Straight Edge – 31–40 mm	42.13	63.10	75.73	88.47
Flat Polish Straight Edge – 31–40 mm	45.80	70.75	84.89	94.74
Maximum Bevel Widths	STRAIGHTLINE			
Plain Cut Straight Edge – up to 15 mm	20 mm Wide			
Flat Polish Straight Edge – up to 15 mm	N/A			
Plain Cut Straight Edge – 16–24 mm	30 mm Wide			
Flat Polish Straight Edge – 16–24 mm	20 mm Wide			
Plain Cut Straight Edge – 25–30 mm	35 mm Wide			
Flat Polish Straight Edge – 25–30 mm	30 mm Wide			
Plain Cut Straight Edge – 31–40 mm	35 mm Wide			
Flat Polish Straight Edge – 31–40 mm	35 mm Wide			
Corners	\$/EACH	\$/EACH	\$/EACH	\$/EACH
Cut Off Corners Rough Arris	1.09	2.21	2.66	5.13
Cut Off Corners Flat Polish	1.76	3.55	5.83	9.52
Radius Corner Rough Arris	1.80	2.52	2.92	9.96
Radius Corner Polish	4.26	4.36	6.32	10.21
Hardware cut-outs	\$/EACH	\$/EACH	\$/EACH	
Cut Off Corners Rough Arris	12.71	12.71	13.86	
Cut Off Corners Flat Polish		18.70		
Radius Corner Rough Arris		12.70		
Labour	Rate			
LABOUR (<i>any process unable to be machine manufactured shall be charged at actual labour time required</i>)	108.07 \$/HOUR		NET*	
Heat Soaking	Code	Price		
Heat Soaking Set-up Cost per Order	HEATSOAK	201.99	NET*	
Heat Soaking per m ²	HEATSOAKM2	31.14	NET*	



	Up to 6 mm	8–10 mm	12 mm	15–19 mm
Holes & Circular Cut-outs – (Arrised edges to cut-out / notch / hole)	\$/EACH	\$/EACH	\$/EACH	\$/EACH
Holes up to 74 mm	3.69	4.52	7.61	8.03
Holes 75–200 mm	12.13	18.20	19.85	21.20
Holes 201–300 mm	13.37	20.19	21.17	23.84
Holes 301–400 mm	15.97	23.85	24.28	28.04
Holes & Circular Cut-outs - (Polished edges to cut-out / notch / hole)	\$/EACH	\$/EACH	\$/EACH	\$/EACH
Holes up to 74 mm	N/A	N/A	N/A	N/A
Holes 75–200 mm	33.96	50.97	55.58	59.36
Holes 201–300 mm	37.43	56.54	59.28	66.78
Holes 301–400 mm	44.71	66.78	68.00	70.12
Countersunk Holes	\$/EACH	\$/EACH	\$/EACH	\$/EACH
Holes up to 36 mm	9.27	11.63	17.21	21.36
Centre Cut-outs - (Arrised edges to cut-outs)	\$/EACH	\$/EACH	\$/EACH	\$/EACH
Up to 250 mm	35.03	45.36	54.44	95.13
From 251–500 mm	52.37	68.01	81.61	142.71
From 501–750 mm	86.91	112.90	135.49	236.92
From 751–1000 mm	106.15	137.10	164.52	265.81
1001 mm and over	159.22	205.65	246.79	338.34
Centre Cut-outs - (Polished edges to cut-outs)	\$/EACH	\$/EACH	\$/EACH	\$/EACH
Up to 250 mm	56.06	72.59	87.11	133.19
From 251–500 mm	83.79	108.82	130.59	199.79
From 501–750 mm	139.07	180.65	216.77	331.70
From 751–1000 mm	169.83	219.36	263.24	372.14
1001 mm and over	254.75	329.05	393.81	473.67
Corner & Centre Notches - (Arrised edges to Notch)	\$/EACH	\$/EACH	\$/EACH	\$/EACH
Corner – up to 250 mm	8.69	11.47	13.76	23.72
Corner – 251–500 mm	13.08	16.91	20.34	35.67
Corner – 501–750 mm	21.68	28.16	33.79	59.25
Corner – 751–1000 mm	27.79	34.75	41.70	72.03
Corner – 1001 mm and over	39.80	52.12	62.56	108.04
Centre – up to 250 mm	17.46	22.86	27.43	47.50
Centre – 251–500 mm	26.86	33.93	40.72	71.40
Centre – 501–750 mm	44.59	56.36	67.63	118.51
Centre – 751–1000 mm	52.45	68.86	82.65	142.79
Centre – over 1001 mm	78.98	103.30	123.97	214.18
Corner & Centre Notches- (Polished edges to Notch)	\$/EACH	\$/EACH	\$/EACH	\$/EACH
Corner – up to 250 mm	26.07	34.39	41.28	71.16
Corner – 251–500 mm	39.25	50.84	61.01	107.02
Corner – 501–750 mm	65.07	84.47	101.37	177.72
Corner – 751–1000 mm	83.38	104.25	125.10	216.08
Corner – 1001 mm and over	111.46	145.95	175.15	302.51
Centre – up to 250 mm	52.40	68.57	82.29	142.50
Centre – 251–500 mm	80.56	101.80	122.46	214.21
Centre – 501–750 mm	124.83	157.81	189.38	331.82
Centre – 751–1000 mm	146.84	192.81	231.39	399.82
Centre – over 1001 mm	221.14	279.38	347.12	599.71

FOR FLAT POLISHING CORNERS OF ANY NOTCHES &/OR CUT-OUTS A MINIMUM OF R = 18 MM IS ACHIEVABLE ON CNC POLISHING. HAND POLISHING AT LABOUR RATES ABOVE WOULD APPLY OUTSIDE OF THIS AT A MINIMUM OF 8 MM RADIUS ON GLASS UP TO 8 MM. GLASS 10 MM AND ABOVE, THE MINIMUM RADIUS ACHIEVABLE IS WHATEVER THE THICKNESS OF THE GLASS IS THEREAFTER AND/OR BEARING IN MIND THE CNC MINIMUM.



Digital Glass Printing (DP)	CODE	\$/m ² *NET
Standard Colour Range – Pattern is equal to or less than 50% coverage of the glass surface	DPI	125.83
Standard Colour Range – Pattern is greater than 50% coverage of the glass surface	DP2	201.33
Custom Colour Range – Artwork that requires imagery or multi colours	DPCPI	276.83

Print Full Colour Image – Excluding Image File. Use These Rates for all Full Coverage Seraphic Digital Printing.

Digital Print Edge Banding – One Edge Only (Maximum Width 300mm)	CODE	\$/m ² *NET
Edge banding applied to one edge only, charged as a lineal meter to the maximum of 300mm	DBEB1	125.83

Digital Print Edge Banding – Two or More Edges	CODE	\$/m ² *NET
DescriptionCODE\$/Lm *NET Edgeband applied to two or more edges on the same pane of glass	DPEB2	106.95

Edge Banding Applies to a Maximum of 300mm Around the Outer Perimeter Only in Straight Lines.

Screen Printing (SP)	CODE	\$/m ² *NET
Screen Print standard colour Black or White	SP1	125.83
Screen Print standard Colour Frost or Frost/White (with % of White)	SP2	125.83

Colour Range: Standard Black, Standard White, Frost and Frost/White 95:5, 90:10, 85:15, 80:20.

Screen Print Non-Slip Coating	CODE	\$/m ² *NET
Black or Frost option – special paint with grit applied to surface of glass to prevent slipping	SPNS	157.29

10mm – 12mm Must Have Flat Polished Edge Work Applied at Normal Processing Charges.

Irregular Shape – 10% Surcharge.

Digital and Screen Printing Cannot be Applied Directly to a Coated Surface (Low E, Bioclean).

Back Painting (Splash-Backs)	CODE	\$/m ² *NET
Standard Colour Range (No Metallic Colours Available)	BACK	182.46

Size and Weight Limitations – Digital Printed

Glass Thickness	Minimum Print Size	Maximum Print Size
4mm and 5mm Glass	150 x 300mm	1500 x 3000mm
6mm to 12mm Glass	150 x 300mm	2800 x 3700mm
15mm to 19mm Glass	150 x 300mm	2800 x 3700mm

Maximum Weight = 250kg

Size and Weight Limitations – Screen Printed

Glass Thickness	Minimum Print Size	Maximum Print Size
4mm and 5mm Glass	150 x 300mm	1500 x 2600mm
6mm to 12mm Glass	150 x 300mm	1500 x 2600mm
15mm to 19mm Glass	150 x 300mm	1500 x 2600mm

Maximum Weight = 250kg

Sign-off is Required by the Client Accepting Colour Match Before Orders Can Be Processed.

A Colour-Match Service is Available. Sample Colour to be Provided no Smaller Than 200mm x 200mm.

Colour Matching has Limitations as Colour is Affected by:

- The colour of the Glass Itself. There Are Mild Changes in Glass Colour From Batch to Batch.
- The Glass Thickness. As the Thickness Increases the Glass Colour Has a Greater Effect on the Screen-Print Colour.
- Orientation, Surroundings, Light Intensity and the Angle That the Light Reflects Off the Glass.
- The Gloss Level of the Glass Surface.



Additional Information

SURCHARGES – MONOLITHIC GLASS	EXTRA COST ON GLASS
Irregular Shape – (APPLIED TO ALL SHAPES OTHER THAN RECTANGLE OR SQUARE – RAKES ARE INCLUDED AS IRREGULAR SHAPES)	10%
Undersize Glass – Where either side of glass is < 250mm excluding Rake Units	10%
Oversize Glass – Where both sides > 2000mm, or one side > 3000mm	10%

MINIMUM INVOICE CHARGE	
The minimum invoice charge covers the minimum level of cost for administration of orders through our processing sites and delivery service	\$50.00

Processing Limitations for Toughened Glass

SIZE LIMITATIONS – When specifying and ordering your glass requirements you must consider the following:

- Human Impact and/or other NZS requirements must be allowed for when specifying any glass options and these must always be considered first.
- Compliance with NZS Standards is critical and must be within the glass thickness for size maximum requirements.
- Limitations of product e.g. raw glass sheet sizes, as these may vary from site to site and sheet size may even override the processing limitations achievable.
- Limitations when ordering large pieces of glass as to whether we can process these within the capabilities of our processing equipment and or the safe handling of.

MAXIMUM SIZES (mm):		
PRODUCT	SUBSTANCE	AUCKLAND
Toughened Glass	4mm	2500 x 1300
Toughened Glass	5mm	3300 x 1800
Toughened Glass	6 – 19mm	4800 x 2800

MAXIMUM SIZES (mm):		
PRODUCT	SUBSTANCE	AUCKLAND
Toughened Glass	H x W	300 x 100
Toughened Glass	DIAGONAL	300

