

National Processing Capabilities

Description	Thickness (mm)	Minimum Width (mm)	Minimum Height (mm)	Maximum Width (mm)	Maximum Height (mm)
Cutting					
Float	4 - 6	40	40	5100	3210
Float	8 - 12	100	100	6000	3210
Float	15 - 19	150	150	5100	3210
Laminate	6.38 - 12.38	80	80	5100	3210
Processing					
Edgework - Arris	4 - 6	350	180	5100	3210
Edgework - Arris	8 - 10	350	180	6000	3210
Edgework - Complex / Round Polish	4 - 19	350	180	5000	2500
Edgework - Flat Polish / Grind	4 - 6	150	100	5100	3210
Edgework - Flat Polish / Grind	8 - 12	150	100	6000	3210
Edgework - Flat Polish / Grind	15 - 19	300	100	5100	3210
Edgework - Mitre	4 - 19	350	100	4000	2700
Drill Notch - Complex Polish / Holes	4 - 6	150	100	5100	3210
Drill Notch - Complex Polish / Holes	8 - 12	150	100	6000	3210
Drill Notch - Holes / Cutouts	4 - 19	150	250	5000	2450
Designer Range					
PixaGraphic™ Digital Printing	4 - 19	150	300	5000*	2800*
Seraphic™ Screen Printing	4 - 19	150	300	2200	4500
*Refer to furnace capabilities.					
Furnace / Heat Treatment					
Heat Soak	4 - 19	300	600	4600	2400*
*Larger Heat Soak capability available on application (max 6000mm x 3300), subject to product type.					
Heat Strengthening / Toughened	4	65	300	2440 / 3000	1220 / 600
Heat Strengthening / Toughened	5	65	300	3050	2000
Heat Strengthening / Toughened	6	65	300	5070	3180
Heat Strengthening / Toughened	8 - 10	200	300	6000	3210
Toughening	12	200	300	6000	3210
Toughening	15 - 19	300	300	5100	3210
Custom Laminate					
Heat Strengthened / Toughened	9.52	300	150	2440	1220
Heat Strengthened / Toughened	11.52	300	150	3050	2000
Heat Strengthened / Toughened	13.52	300	150	4600	2800
Heat Strengthened / Toughened	17.52	300	150	5070	3210
Heat Strengthened / Toughened	21.52*	300	200	6000	3210
Toughened	25.52*	300	200	6000	3210
*Additional thicknesses available on application Maximum PVB and SGP roll width 3210mm.					
Insulated Glass Units (IGUs)					
Double Glazing	< 60	350	250	6000	3210*
Triple Glazing	< 60	350	250	6000	3210*
Stepped Unit	< 60	350	250	6000	3210*
Cross System™	12 - 14**	400	400	2500	2000
*Subject to weight limits 1100 kgs. **Internal thickness, additional thicknesses available on application.					

Disclaimer: This information is provided as a guide only to reflect Viridian's National Capabilities. Site specific capabilities will vary. Maximum sizes are subject to further processing such as cutting trims and processing deductions. Viridian Glass disclaims any liability for loss or damage.