



FLAT GLASS INDUSTRIES

GLASS PROCESSING CAPABILITIES

FGI COVERS THE COMPLETE SPECTRUM OF GLASS TO COMMERCIAL AND RESIDENTIAL INDUSTRIES. WE HAVE THE TECHNOLOGY, CAPABILITIES AND RESOURCES TO MANUFACTURE, SOURCE AND SUPPLY ACCORDING TO YOUR GLASS NEEDS. WHEN IT COMES TO GLASS, FGI GROUP DOES IT ALL!

PRODUCT & PROCESS	SIZE LIMITATIONS	LOCATIONS
FURNACE		
Heat strengthening and Toughning		
Maximum size:	4400 x 2400*	New South Wales
	5000 x 2400	Victoria
Minimum size:	250 x 100 (longest dimension to be 250mm or greater)	
Glass thickness:	4mm - 19mm	
*If you require heat strengthening to Low E / coated glasses please enquire first with our office for availability. Toughened low E & coated products are available up to 3900 x 2200 in Sydney.		
HEAT SOAK OVEN		
Maximum size:	4350 x 2600	New South Wales
	4400 x 2350	Victoria
CNC GLASS PROCESSING / SHAPING MACHINE		
Maximum size:	4000 x 2290	New South Wales
	3250 x 1625	Victoria
	1300 x 2900	Victoria
Minimum size:	170 x 498 or 330 x 330 (examples only, required shape will affect the minimum size)	New South Wales
	200 x 200	Victoria
Glass thickness:	4mm - 19mm *	
*5mm recommended minimum for polishing, enquire with us if thinner glass is required.		
WATER-JET CUTTER		
Maximum size:	2950 x 1450	New South Wales
	3600 x 1560	Victoria
Minimum size:	Varies depending on shape/thickness	
Glass thickness:	0 - 50mm	

PROCESSING / EQUIPMENT	SIZE LIMITATIONS	LOCATION
CNC GLASS		
PROCESSING LINE*		
Maximum size:	4300 x 2500	New South Wales
Minimum size:	450 x 350	New South Wales
Glass thickness:	4mm - 19mm	
*Squares and Rectangles Only		
DOUBLE GLAZED UNITS		
Maximum size:	2600 x 1600	New South Wales
	2450 x 3150	Victoria
	2450 X 2600	Victoria
CUSTOM LAMINATING		
Maximum size:	4250 x 2350	New South Wales & Victoria
Minimum size:	Varies depending on shape/thickness	
GLASS PAINTING		
SCREEN PRINTING		
Thermocolour™ - Ceramic Paint		
Rolled:	4400 x 2400	New South Wales
	5000 x 2440	Victoria
Screened:	3600 x 1600	New South Wales
	3000 x 1700	Victoria
Coloursmart™ - Polyurethane		
Spray:	4500 x 2400	New South Wales & Victoria
NANO CLEAR™		
Maximum size:	4500 x 2400	New South Wales & Victoria



FLAT GLASS INDUSTRIES

Contact FGI and visit our websites to learn more about how FGI can service your glass needs.

FGI - NSW

Flat Glass Industries
 3 Moorebank Avenue,
 Moorebank NSW 2170
Phone (02) 9824 0999
Fax (02) 9824 2111
Email sales@flatglass.com.au
www.flatglass.com.au

FGI - VICTORIA

Alternative Glass Supplies
 196 Colchester Road,
 Bayswater North VIC 3153
Phone (03) 9761 7977
Fax (03) 9761 7911
Email sales@alt-glass.com.au
www.alt-glass.com.au

FGI - NEWCASTLE

Burnbridge Glass
 1a Pennant Street,
 Cardiff NSW 2285
Phone (02) 4956 9811
Fax (02) 4956 9822
Email sales@burnbridgeglass.com.au
www.burnbridgeglass.com.au