

G.JAMES SAFETY GLASS P/L ABN 86 001 230 039 Telephone 03 9219 2000 Facsimile 03 9219 2099 Web gjames.com

Glass Products

Pricing and Manufacturing Document

G.James Glass Products (VIC) Terms and Conditions - Effective: 18/11/2021 Supersedes: 01/08/2018

- Standard Terms and Conditions as per LS1 apply 1.
- Prices quoted exclude Goods & Services Tax (GST). GST will be added at 10% 2. Unless otherwise noted, quotations remain valid for a period of 90 days from 3.
- date of quote Quote number or quoted price must be stated on purchase order, otherwise 4.
- standard rates apply and no credit request accepted
- Prices quoted are based on glass type/s, quantities and sizes indicated; any 5. variation may require requoting
- Manufacturing and Pricing document dated 21/03/2017 applies 6.
- All products will be supplied in accordance with AS/NZS4667:2000 or 7. AS 4666:2012 as appropriate and published G.James Product Acceptance Standard
- Safety glass supplied by G.James is in accordance with the relevant 8. manufacturing Australian Standards
- 9 Customer's responsibility to order product and/or glaze to Australian Standards. G.James makes no comment on the suitability of ordered items
- G.James does not accept 'on-costs' associated with faulty goods. Liability is 10. limited to resupply of the original order within the warranty period
- 11. Claims for replacement or credit for faulty goods must be made within 7 days of delivery date. Claims for credit or replacement after customer secondary processing will not be accepted
- 12. G.James takes no responsibility for any loss or damage that may arise from inability to supply the quoted product
- 13. Acceptance of order and supply of such is subject to availability and quality of raw materials
- 14. Quotation and supply of new products must first be deemed fit for purpose by G.James in-house review, including full prototype testing. Subject to the results of this testing G.James reserves the right to withdraw or revise this auotation
- 15. Leadtimes quoted are presumed as correct at time of quoting and subject to change. No costs will be accepted for late supply of orders
- 16. Unless noted otherwise standard processing and edgework guoted for only. Separate charges for panels requiring CNC processing apply
- 17. G.James does not recommend the use of monolithic toughened glass in sheer wall glazing or balustrading, heat-soaked or otherwise
- 18. Unless noted otherwise no allowance has been made for heat-soak testing on typical toughened glass
- 19. Technical data, calculations, and other information provided by G James is to the best of our knowledge correct, but G.James disclaims liability for any damage, loss or injury that may result from the use of such data
- 20. Damage or loss to G.James owned glass handling equipment (stillages, frames, etc) as used in deliveries must be paid for by customer where such equipment was placed in the customer's care or control.
- 21. Return of handling equipment within a maximum of 7 days to G.James is the customer's responsibility. A charge of \$50.00 per item per day will be applied for each day after 7 days where G James is denied the use of its own handling equipment
- 22. G.James recommends a thermal safety assessment for all solar performing glass
- 23. DELIVERIES:
 - To customer factory. Unless noted otherwise quoted prices are F.I.S. within the Melbourne area, where the minimum invoice value is \$18.00 including delivery by Side Loader. If a Crane Truck is requested an additional delivery charge applies per delivery, POA
 - Site: All site delivery charges are POA.
 - To Third Party Processors: As per 'customer factory above'. Once delivered and signed for no claim for faults will be accepted
 - Intrastate or Interstate deliveries will be FOB or POA
- 24. MINIMUM INVOICE VALUES
 - Annealed mono and floor stock laminates \$18.00 pick up or delivered to customer factory
 - Toughened monolithic and toughened monolithic heat-soaked \$18.00 pick up or delivered to customer factory.
 - Special annealed laminates including SG \$690.00. Includes makeup laminates not usually stocked by G.James
 - Furnaced laminates \$690.00
 - Solarplus. See Note 26 below

- Colourlite Ceramic painted. See Note 27 below
- 25. MINIMUM CHARGING AREA PER PANEL
 - Annealed mono 0.1m² ,floor stock laminates 0.20m2; Toughened mono 0.10m2; Toughened mono heat-soaked 0.1m2
 - Special annealed laminate 0.75m2. Includes makeup laminates not usually stocked by G.James
 - Furnaced laminate 0.75m2
 - IGU's: annealed 0.3m2; furnaced 0.3m2. (Excludes furnaced laminate components)
 - Solarplus See Note 26 below
 - Ceramic painted glass See Note 27 below
- 26. SOLARPLUS RANGE OF REFLECTIVE GLASS (SUPPLIED EX BRISBANE)
 - S108 annealed reflective observation glass using clear reflective #2, grey pvb, clear, 6.38mmMinimum charging size per panel: 0.5m2 Minimum invoice value \$350.00
 - Thickness greater than 6.38mmMinimum charging size per panel 1.0m2 Minimum invoice value \$500.00 annealed
 - S130 high performance reflective glass

 - Minimum charging size per panel 1.0m2 Minimum invoice value:
 - Monolithic annealed or furnaced \$500.00 Annealed laminate \$500.00Furnaced laminate \$750.00IGU annealed or furnaced \$750.00 TWINGLAZE ULTRA TLE62 IGU'S
 - With furnaced laminateMinimum charging size per panel 1.0m2 Minimum
 - invoice value \$750.00 All other makeupsMinimum charging size per panel 1.0m2 Minimum
- invoice value \$400.00 27. COLOURLITE RANGE OF CERAMIC PAINTED GLASS
 - Colourlite SCREEN full cover (not recommended in backlit applications)
 - Standard colours White, Black, Basalt, Charcoal, Pewter, Gannet, Cement
 - minimum charging size per panel 0.75m2
 - minimum invoice value \$250.00
 - other colours are POA
 - Colourlite GRAPHIC decorative painted glass
 - Screened
 - standard colours White, Black, Basalt, Charcoal, Pewter, Gannet, Cement
 - minimum charging size per panel 1.0m2
 - minimum invoice value \$1000.00
 - other colours are POA Digital
 - electronic file of artwork to be provided by client to approved GJ specifications
 - standard DipTech colour range
 - minimum charging size per panel 1.0m2
 - minimum invoice value \$1000.00
 - Colourlite IMAGE digital full colour
 - electronic file of artwork to be provided by client to approved GJ specifications
 - minimum charging size per panel 1.0m2
 - minimum invoice value \$1000.00
 - COLOURLITE PATTERN
 - patterned maximum sizes 3200 x 1550
 - minimum charging size per panel 1.0m2 minimum order value standard colours \$1000.00*
 - standard screened patterns:

 - 3mm Reverse Dots 3mm Dots @ 3mm Spaces 90deg pattern 3mm Dots @ 3mm Spacer 45deg pattern 3mm Lines @ 3mm SpacesGum Leafnon-standard colours: POA.
 - DIGITALLY PRINTED
 - COLOURLITE GRAPHIC AND COLOURLITE IMAGE (NOT INCLUDING BORDERS FOR AUTOMOTIVE GLASS)
 - POA all jobs
 - minimum charging size per panel all glass types 1.0m2
 - maximum size 2440 x 3800 monolithic or laminated •
 - minimum order value \$1000.00 end user to provide electronic file to approved GJ specifica-
 - tions; file conversion fee POA separate drawing applies standard DipTech colours apply
 - Any image a user selects from a stock image library that G.James
 - purchase on their behalf will remain the property of G.James and G.James reserves the right to promote that image and reprint it for commercial purposes indefinitely.

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- 28. LAMINATED GLASS
 - Laminating edge defects to extend no more than 20mm from the glass edge or edge of the penetration
 - Edge Slip of up to 3mm is acceptable in Laminated Glass.
 - G.James recommends cover to the top edge of laminates in external applications
 - Furnaced laminates will be supplied with 1.52mm interlayer as standard unless otherwise requested on order
 - Holes in furnaced laminates supplied with ordered hole diameter to one lite and + 3mm to other
- 29. POA ITEMS INCLUDE:
 - 25mm toughened
 - IGU's
 - Special laminates, including furnaced and SG laminated glass types, bullet resistant, rolling stock
 - All Solarplus coated glass types
 - Oversized panels
- 30. INSULATED GLASS UNITS
 - Standard 5mm structural silicone bite. We specify the use of 100% silicone (base polymer) setting/side blocks
- 31. SHAPES
 - Simple shapes have all straight edges, and at least one square corner. • Complex shapes include panels with any curved edge, glass with one or no square corners, and any panel requiring CNC polish processing
 - Templates must be of stable material hardboard, metal etc. and madeto actual size. Templates incorporating screws or tapes, drawn lines and additions are not acceptable. A handling charge of \$75.00 per each separate template applies
 - Claims for losses as may be caused by NiS inclusion not accepted. NiS potential rupture of toughened glass is an accepted risk and not a glass fault
 - Unless otherwise stated the default placement for compliance stamp for toughened glass will be Bottom Left Hand corner as viewed from outside
 - G.James reserves the right to amend any of its Terms and Conditions at anv time
 - Unless otherwise stated G.James Safety Glass (Vic) Pty Ltd price lists are regarded as superseded on the first day of each calendar year
- 32. OPTICAL EFFECTS
 - Glass handling may have a superficial chemical and mechanical influence on the glass surfaces. For example, the wettability of glass surfaces may be affected due to various factors, e.g. roller contact, fingerprints, label adhesive, separating paper, vacuum sucker contact, glazing sealant material, silicone components, lubricant or environmental conditions. These local differences in surface wettability may become visible when humidity settles on glass surfaces due to condensation, rain or cleaning procedures. Such effects should not be taken as fundamental quality defects in the glass. Over time, with normal exposure to the elements, these marks will diminish or disappear.
 - CHARGES FOR PANELS REQUIRING CNC POLISH PROCESSING; SHAPED GLASS Panels that cannot be polished by normal straight line edge processing will be CNC machined and charged as curved polishing per lineal metre to edges as required, and / or any relevant cutouts as ordered. Refer to page 3 for shapes.

GENERAL GLASS MANUFACTURING PARAMETERS

33. TOUGHENED GENERAL

- minimum charging area per panel monolithic 0.10m2
- minimum charging area per panel monolithic heat-soaked 0.10m2*
- minimum invoice value: \$18.00 pick up or factory delivered (local)
- price list rates apply to sizes not exceeding
- 4mm 3000 x 1200 (maximum size for 4mm furnaced) 5mm and 6mm 3600 x 15008mm to 19mm 4000 x 2000 * EXCEPT SOLARPLUS RANGE. SEE BELOW
- 34 CERAMIC PAINTED SCREENED
- POA all jobs
 - Standard colours: White, Black, Cement, Charcoal, Basalt, Cement and Pewter
 - COLOURLITE (FULL COVER)
 - POA all jobs
 - full cover maximum size 4500 x 2100 where screen available.
 - minimum invoice value \$1,000.00
- 35. LAMINATED ANNEALED
 - standard book cts pricing applies up to 3660 x 2440*, then POA
 - minimum charging size price list commodity items 0.20m2 per panel
 - minimum charging size specials 0.20m2 per panel
 - minimum invoice value specials \$690.00
 - Specials include items not on a published G James price list, or those outside normal floor stock lines
 - SG annealed laminates minimum charging size per panel 0.75m2 or \$690.00
 - maximum size SG sheets 3660 x 2140*
 - maximum size specials 5000 x 2440*, subject to raw glass and interlaveravailability

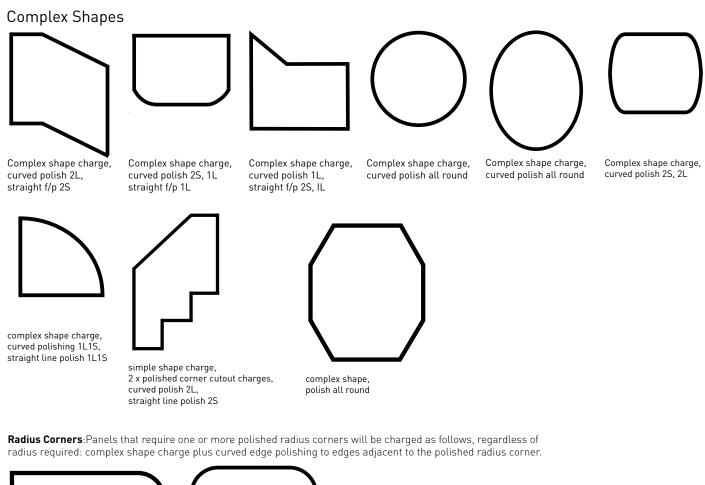
- FURNACED
 - all furnaced laminates are POA
 - minimum charge size per panel 0.75m² minimum order value \$690.00* including SG laminates
 - mitres N/A on furnaced laminates
 - acceptance of order is dependent on sighting of final sizes.
 - maximum size specials 5000 x 2440*, subject to raw glass and interlayer availability
- NB: SOME TOUGHENED LAMINATES REQUIRE SPECIAL PROCESSING OR VACUUM BAGGING. QUOTATIONS ARE SUBJECT TO SIGHTING OF FINAL SIZES AND PROCESSING. * EXCEPT SOLARPLUS RANGE. SEE BELOW
- 36. TWINGLAZE INSULATED GLASS UNITS
 - all G James Twinglaze IGU's are POA
 - maximum quoted size to 3300 x 1500; then subject to repricing
- maximum makeable size 3750 x 2440*
 - minimum charging size per panel annealed 0.30m2, furnaced 0.30m2. (Not including furnaced laminates or Solarplus products.)
 - minimum order value \$39.90* minimum size 190 x 360*
 - unless requested otherwise G James Twinglaze units are supplied with a standard 5mm bite using structural silicone. We specify the use of 100% silicone (base polymer) setting/side blocks for all applications when G James Twinglaze units are being installed
 - * EXCEPT SOLARPLUS RANGE. SEE BELOW
 - SOLARPLUS RANGE OF COATED GLASS
 - all G.James Solarplus coated products are POA or as outlined above in Terms and Conditions of Quotation / Sale
 - minimum charge size for all glass types per panel 1.0m2
 - STANDARD COATING LOW E TLE62:
 - IGU configured only
 - maximum size 3500 x 2050
 - minimum invoice value \$400.00 STANDARD COATINGS HIGH REFLECTIVE S108 AND S130:
 - available as mono annealed, mono furnaced, annealed laminate, furnaced laminate, IGU
 - maximum size 3500 x 2050
 - minimum invoice value \$500.00, except S108 Observation Laminate \$350.00 as annealed

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Shapes



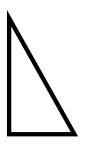


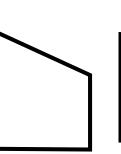


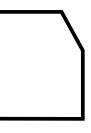
complex shape charge, curved polishing 1L1S, straight line polish 1L1S

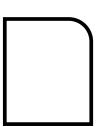
complex shape charge, curved polish 2L2S

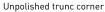
Simple Shapes











Unpolished rad corner

