



# BUILDING A LEGACY OF PURPOSEFUL BEAUTY



# The Garibaldi Glass Vision: Pioneering the Future of Glass Fabrication Since 1966

Originally situated in Squamish, BC, Canada, Garibaldi Glass & Aluminum Ltd. began in 1966 as an insightful venture by Bernd Mobius. Originally serving the booming Whistler ski resort community, Garibaldi has grown from a regional supplier to a multinational industry leader in glass innovation with a state-of-the-art facility in Burnaby, British Columbia, Canada.

### Redefining Standards

What sets Garibaldi apart is its innate spirit of exploration and innovation. In the 70s, while the world was just coming to grips with tempered safety glass, Garibaldi, under Bernd's leadership, had already ventured into self-designed tempering furnace manufacturing. Soon after, Garibaldi embraced the potentials of insulated glass, making them one of the early pioneers in the region, adeptly blending manufacturing with installation experience from their formative years. Garibaldi chose to shift its focus solely to fabrication before the year 2000. This prior knowledge has proven to be an invaluable asset, enabling Garibaldi to grasp its clients' requirements both in terms of project management and performance achievement.

### Trailblazers in Glass Fabrication

The company's legacy is one of Continuous Improvement. Garibaldi introduced game-changers such as post-temperable Low-E glass and sealed units, even challenging traditional product specifications. Garibaldi's reputation is anchored in their commitment to quality, robust project management, collaboration and a deep comprehension of technical subtleties.

### A Glimpse into the Future

As explorers in the vast realm of glass fabrication, Garibaldi is not content with past achievements. They're setting their sights on the horizon, aiming to further solidify their position as a world leader value-added glass fabricator. Prioritizing quality and innovation over commoditization, they are driven to ensure every offering is top-tier.

Sustainability lies at the heart of Garibaldi's future vision. Recognizing the global need for eco-conscious practices, they're integrating efficiency measures, from waste reduction, in all forms, to water recycling, into their operations. This commitment is more than a nod to global trends; it's a testament to Garibaldi's ethos of responsible innovation.

With several groundbreaking products in the testing and trial phases, Garibaldi is poised to continue its trajectory of pioneering advancements in the industry. Their intention is evident: to continually redefine the standards in glass fabrication, marrying tradition with futuristic vision.

Garibaldi Glass is more than a company; it's a community of explorers. Dedicated to pushing boundaries, they are shaping a future where tradition meets innovation, and where promises are not just made, they are delivered.

Garibaldi is steadfastly committed to collaborating with Architects, unlocking their visionary designs; with Developers, elevating the efficiency and worth of their properties; and with our Glazing partners, minimizing defects and maintaining On-Time-Delivery to guarantee peak performance for their clientele. With Garibaldi, our vision is unambiguous: to set the benchmark that others aspire to achieve.

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### THE GARIBALDI GLASS SERIES

As the premier glass solutions provider, we offer a series of products and services that cater to the needs of architects, glaziers, general contractors, , and yacht or boat builders.

Our comprehensive range of glass solutions spans across the commercial, residential, and hospitality sectors, as well as marine, public institutions, and specialty design-driven applications. We work closely with our partners to create custom solutions that are both aesthetically pleasing and functionally superior. Our glass solutions provide architects with a wide-range of design possibilities while ensuring that building codes and standards are adhered to.





HIGH END REQUESTS











# OUR FACILITY

With over 50 years of glass fabrication experience, Garibaldi Glass is dedicated to leading the innovation that drives the industry forward. From iconic projects to smaller-scale projects we can handle it all.

Carefully developed to showcase the latest in glass and product design, the Garibaldi Glass Industries production facility is a world-class showpiece. Our modern facility is the seamless combination of the most cutting-edge and automated production equipment, fabrication processes, and dedicated staff that results in Garibaldi producing higher quality glass than any other glass fabricator in North America.

# **Products:**

- Tempered
- Heat strengthened
- Heat Soaked
- Laminated
- Insulated Units
- Guardian Sun-Guard® Select Fabricator
- Ceramic Frit for multiple applications
- Certified for non-slip and anti-skid surface
- OPACI-COAT-300®
- Structurally Engineered, Point Supported Wall Systems
- Hardware
- Entrances Systems and Door Hardware
- Interior Partitions and Canopies
- Shower Doors and Enclosures

# **Solutions:**

- Technical & Architectural support
- Design-Assist and Consultations
- Accredited Seminars
- Project Management
- Tailored Glass Solution Series
- Technical and Architectural Support
- · Lean continuous improvement
- Global partnerships for over-size glass and structural systems
- CAD services
- AIBC Accredited Seminars & Facility Tours
- Marine & Vehicle Bonded Windows
- WorkBoat and Pleasure Craft
- Full-Size Mockup Wall
- Custom design and development for specialized glass applications



# OUR GLASS PROCESSING CAPABILITIES

PRODUCT 1	THICKNESS mm in	MAX. SIZE mm in	MAX. WEIGHT <sup>lbs</sup>
Tempered Glass	3 - 19 1/8 - 3/4	3,302 x 6,096 130 x 240	2,000
Insulated Glass <sup>2,3,4</sup>	16 - 80 5/8 - 3 1/8	3.302 x 6,096 130 x 240	3,000
Spandrel [Opaci-Coating] <sup>5</sup>	3 - 19 1/8 - 3/4	2,540 x 4,572 100 x 180	2,000
Mono Silk-Screen <sup>6, 7</sup>	6 - 12 1/4 - 1/2	1,778 x 4,318 70 x 170	2,000
Laminated Glass	6 - 78 1/4 - 3	2,134 x 5,080 84 x 200	2,200
Polyvinyl Butyral [PVB]	0.76   1.52   2.29 0.030   0.060   0.090	2,134 x 5,080 84 x 200	N/A
SentryGlas® [SG™ by Kuraray]	0.89   1.52   2.29 0.035   0.060   0.090	2,134 x 5,080 84 x 200	N/A
Additional interlays	Please contact your Sales Respresentative for more information		
Heat Soak <sup>8</sup>	3 - 19 1/8 - 3/4	2,844 x 5,181 112 x 204	2,000
CNC   Fabrication 9,10,11	3 - 19 1/8 - 3/4	N/A	N/A

<sup>1.</sup> Maximum Insulated/Tempered sizes based on in stock glass. Larger sizes may be possible based on quotation/order details. Please contact <u>estimatingfq@garibaldiglass.com</u> for more information. 2. Argon Gas or Air Space 3. Black or Grey PIB and Silicone 4. High Performance Spacer Bar - colours available 5. We use Opaci-Coat 300® 6. 5mm frit available for interior applications 7. Sizes based on image requirements 8. EN Standard - 14179-1 [Part 1] 9. Shape Polish or grind, straight edge polishing, grinding and mitters 10. CNC glass drilling and milling for holes, notches, edge-work and custom fabrication 11. Custom CNC machining for metal door cladding and parts





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