



PRODUCT BULLETIN: CERAMIC FRIT #001

INSPIRE CREATIVITY: Garibaldi Glass provides architectural glass to your custom pattern, color and glass type. Our CERAMIC FRIT is pigmented glass enamel permanently fused to the glass surface, through the tempering process at temperatures in excess of 1200 F. This product is available in solid, and translucent colors. CERAMIC FRIT is available in monolithic, laminated, and insulated units.

CERAMIC FRIT

FEATURES AND BENEFITS:

- Cost effective, low maintenance
- Highly durable, abrasion resistant
- Long lifetime
- Available in myriad of colors and patterns
- Available in monolithic, laminated, and insulated glass units

APPLICATIONS:

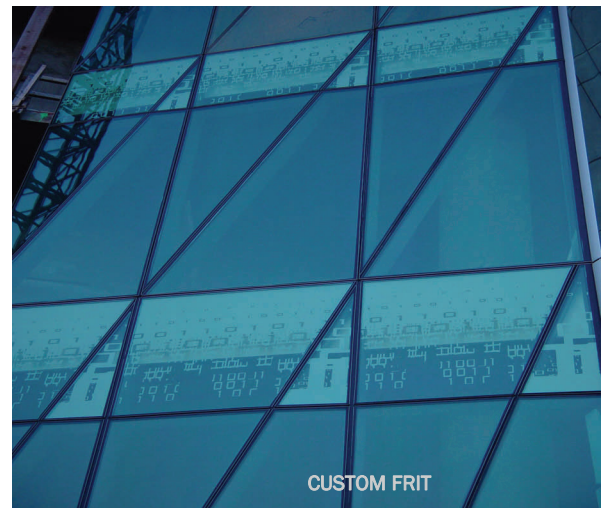
- Balustrades
- Bus Shelters, Canopies
- Interior Glazing
- Public Art
- Spandrel
- Store Fronts
- Vanity Tops
- Wind Walls

GARIBALDI CERAMIC FRIT CAPABILITIES:

- Silk-Screened CERAMIC FRIT up to 80" x 160"
- Glass thickness 5mm (3/16") to 19mm (3/4")
- Standard edge for screen print glass is a seamed edge
- Polishing and grinding available
- Standard/Custom pattern & images
- Design consultation
- R&D of Specialized Glass Applications
- Multi-Color prints

CERAMIC FRIT SPECIFICATION:

- **Film Thickness:** ~15 microns
- **Acid Resistance:** 15 min. 10% citric acid produces slight iridescence
- **Alkali Resistance:** <0.10 weight loss
- **Average Opacity:** varies upon pattern and application
- **Color Tolerance:** 1 delta E (CIE LAB) (ASTM D 2244)



At Garibaldi Glass we're more than just state-of-the art fabrication processes and techniques. We're constantly looking for **INNOVATIVE SOLUTIONS** to meet our customer needs. At Garibaldi Glass, we don't say no – we ask how.

Single Lite Orders to Infrastructure & Retrofit Projects to Custom Glass Fabrication to Residential & Commercial Towers.

Contact your Account Representative or Call and speak to a Product Specialist at 604-420-4527 or 1-800-665-3787