

## Factory Capabilities

Process	Maximum (Inches)	Maximum (mm)
Tempering	129" x 706"	3,300mm x 18,000mm
Bent Tempering	129" x 706"	3,300mm (arc) x 18,000mm
Heat Soaking	129" x 512"	3,300mm x 13,000mm
Laminating (Autoclave)	126" x 706"	3,600mm x 18,000mm
Frit Screen Printing	129" x 236"	3,300mm x 6,000mm
Digital Printing	129" x 706"	3,300mm x 18,000mm
Low E Coating	129" x 706"	3,300mm x 18,000mm
Insulated Unit (IG U)	129" x 512"	3,300mm x 13,000mm

### G3E Process:

- G3E only works with factories who have been independently approved to produce high quality glass products, follow through on lead time commitments and provide competitive pricing.
- Independent on-site factory inspections completed, according to North American standards prior to shipping to give you piece of mind throughout transit and ensure what is delivered meets or exceeds your expectations
- Quality Control Summary, including photos of the glass, packaging and shipment loading sent at shipping

### **\*All Glass is produced, inspected and performance matched to meet the following North American Standards:**

ASTM C 1036 (Float Glass)  
 ASTM C 1048 (Heat Treated Glass)  
 ASTM C 1376 (Coated Glass)  
 ASTM C 1172 (Laminated Glass)  
 ASTM C 1464 (Bent Glass)  
 ASTM E 2190 (Insulated Glass)

EN-14179 (Heat Soaking)  
 CAN/CGSB 12 (ANSI Z97.1) Canadian Safety Lazing Standards

### Standard Warranty:

Laminated Glass using 'Sentry Glas®' = 10 years from manufacture date  
 Laminated Glass using 'PVB', 'PET', 'EVA' = 5 years from manufacture date  
 Insulated Glass Unit: 10 years from manufacture date