



**Integrity
Innovation
We Never Ever Give Up**

With over 50 years of glass fabrication and glazing knowledge, we offer not only professional glass products but a wealth of specialized technical possibilities in architectural glass. We provide solutions to assist you in achieving your vision.

Transbay Terminal | San Francisco, CA, USA

Glass: 8mm Guardian Clear HS on 8mm Pilkington Energy Advantage Clear HS

PRODUCT COMPLIANCE STANDARDS

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.

Every product produced in our facility is carefully monitored to ensure that we are compliant with the industry's standard specifications that result in Garibaldi producing higher quality glass than any other glass fabricator in North America.

PRODUCT TYPE	COMPLIANCE STANDARD	NOTES
Tempered Glass	CAN/CGSB 12.1-2017 CAN/CGSB 12.1-M90 ANSI Z97.1-2015 Class A and CPSC 16 CFR 1201 CAT II ANSI/SAE Z26.1 AMECA ASTM C1048-04	SGCC Safety Glazing SGCC Tempered or Laminated Safety Glass Safety Glazing Clear Tempered Glass requirement by AMECA Heat-Treated Flat Glass - Kind HS, Kind FT Coated and Uncoated.
Insulated Glass	IGMAC Certification Program	Manufactured with a secondary seal of either polysulfide or silicone. Meets argon gas concentration level of 90% or more at the time of manufacture
Spandrel [Opaci-Coat]	ICD-AFF Opaci-Coat-300® No. 89-1-6 Section 4.1	ICD High Performance Coatings GANA Specification for Environmental Durability
Ceramic Enamel	ASTM C1048-18 ASTM C1036-01 <Q3> ASTM C1036-16	Testing for Heat Treated Glass [tempered or heat strengthened] Flat Glass Flat Glass
Laminated Glass	ANSI Z97.1-2015 and 16 CFR 1201 CAT II ASTM C1172-14 and C1172-19	SGCC Laminated Safety Glazing Glass [>.030" PVB interlayer] Laminated Architectural Flat Glass
Heat Soak Glass	BS EN14179-1	BSI
Flat Glass	CAN/CGSB-12.3-M91 ASTM C1376-15 ASTM C1036-01 <Q3> ASTM C1036-16	Flat Glass and Clear Float Glass Pyrolytic and Vacuum Deposition Coatings on Flat Glass Flat Glass Flat Glass
Fabricated Glass		GGII Edgework, Flat grind, Flat Polish, or Cut-outs
Structural	Heavy Glass Door Design Guide	Combined guidelines by GANA and NGA
Windows, Bonded Marine	ABS, LR, DNV 46CFR/NVIC 9-97 ANSI Z26.1	ISO-614 DOT-668, AS-2
Windows, Transportation	ANSI Z26.1996 AS-3 and CMVSS 205	Item 3, FMVSS 205 CMVSS [Rev Oct. 1, 2008]