

Certification of Product Compliance

Annealed Float Glass supplied by Hartung Glass Industries and its subsidiaries (collectively, "HGI") is manufactured to comply with the requirements listed in ASTM C1036 – Standard Specification for Flat Glass for Type 1, Class 1 (Clear) and 2 (Tints), Quality-Q3.

Coated Glass Products supplied by HGI are manufactured to comply with the requirements listed in ASTM C1376 – Standard Specification for Pyrolytic and Vacuum Deposition Coatings on Flat Glass. HGI has earned and maintains fabricator certifications for Guardian Glass' Select Fabricator program and Vitro's Certified Fabricator Network.

Flat Glass Mirrors supplied by HGI are manufactured to comply with the requirements listed in ASTM C1036 – Standard Specification for Flat Glass for Type 1, Class 1 (Clear) and 2 (Tints), Quality-Q2, and the requirements listed in ASTM C1503 – Standard Specification for Silvered Flat Glass Mirror.

Heat Treated Glass components supplied by HGI are produced to comply with the strength and quality requirements listed in ASTM C1048 – Standard Specification for Heat-Strengthened and Fully Tempered Flat Glass. Tempered glass supplied by HGI is produced to comply with the ANSI Z97.1, CPSC 16CFR1201 (Category I or II) and CAN/CGSB-12.1-M90 safety standards for glazing materials.

Spandrel Glass supplied by HGI is produced to comply with the requirements listed in ASTM C1048 – Standard Specification for Heat-Strengthened and Fully Tempered Flat Glass, Condition B.

Laminated Glass supplied by HGI is manufactured to comply with the requirements listed in ASTM C1172 – Standard Specification for Laminated Architectural Flat Glass. When produced with a PVB interlayer that is 0.030" or thicker, HGI's laminated glass will meet the safety glazing requirements in ANSI Z97.1, CPSC 16CFR1201 (Category I or II), and CAN/CGSB-12.1-M90.

Insulating Glass Units supplied by HGI are certified through the Insulating Glass Certification Council (IGCC) for seal durability per ASTM E2190 – Standard Speciation for Insulating Glass Unit Performance and Evaluation.

V-052521