



## TriStar Product Certification

**This certifies that the products as manufactured by Tristar Glass, Inc. are produced in compliance within the required government and industry specifications as listed.**

### **TEMPERED GLASS**

All fully tempered glass products will be manufactured in accordance with ASTM C-1048, Type 1 Class 1 Quality 3, and ANSI Z97.1-2004 – 16 CFR 1201 CAT II.

### **INSULATING GLASS**

All of our units, whether dual-seal/polysulfide, dual-seal/silicone, or dual-seal with Super Spacer, will be manufactured in accordance with ASTM E2188 and ASTM E2190. Our units have passed testing to the ASTM E2190 standard requirements for seal durability of insulating glass. Our units have attained the highest level rating attainable by IGCC.

### **SPANDREL GLASS**

Tristar Glass, Inc. is a certified fabricator for ICD Opaci-coat Spandrel Glass. This product will be manufactured in accordance with ASTM C-1048, Type 1 Class 1 Quality 3. Also passes

GANA 89-1-6 spandrel test standards.

### **MANUFACTURING CERTIFICATIONS**

Tristar Glass, Inc. is a certified fabricator for PPG Industries and their full line of Solarban products. Tristar Glass, Inc. is also certified by Guardian Industries and Cardinal Glass to fabricate their proprietary solar control products.

### **WIRE GLASS**

All ¼” thick Polished Diamond Wire Glass, as manufactured by Pilkington/Nippon is rated as fire resistant material by Underwriters Laboratory, Inc. and conforms to Federal Specification DDG-451D.