

## Product Certification

GE SSG4600 UltraGlaze\* silicone structural glazing adhesives are manufactured by Momentive under strict quality control guidelines and in accordance with the ISO 9001:2008 standard. SSG4600 UltraGlaze\* silicone structural glazing adhesives are manufactured in the following Momentive facility:

Momentive Performance Materials  
260 Hudson River Road  
Waterford, NY 12188  
USA

GE SSG4600 UltraGlaze\* silicone structural glazing adhesives conform to the international standards as stated in its current product data sheet.

### **American Society for Testing & Materials International:**

- ASTM C920 Standard Specification for Elastomeric Joint Sealants; Type M, Grade NS, Class 25, Use G and A
- ASTM C1184 Standard Specification for Structural Silicone Sealants; Type M, Use G and O (aluminum)
- ASTM F1642-04 Standard Test Method for Glazing and Glazing Systems Subject to Airblast Loadings; no silicone failure tested on 9.71' x 4.35' (1.3 x 3m) IG units, 4-side SSG; blast pressure: 7.5 psi @ 42 msec.
- ASTM E1886-02/05 Standard Test Method for Performance of Curtain Walls Impacted by Missiles and Exposed to Cyclic Pressure Differentials - no silicone failure tested on 13.5' x 9.5' (4.1 x 2.9m) IG units; pressure:  $\pm 250$  psf (12 kPa) @ 9000 cycles.

### **China Specification:**

- GB16776-2005 Structural Silicone Sealants For Building.

SSG4600 UltraGlaze\* does not contain asbestos or lead