

UltraGlaze™ SSG4600 Sealant

Product Certification

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

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

UltraGlaze SSG4600 silicone structural glazing sealants 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: ±250 psf (12 kPa) @ 9000 cycles.)

China Specifications: (latest edition)

- GB16776-2005 Structural Silicone Sealants For Building

UltraGlaze SSG4600 silicone structural glazing sealant does not contain asbestos or lead.

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