



For the Technical Individual:
**Lower Your Energy Costs with
EXTRA High Performing
Thermal Windows with
LOW U Factor, LOW SHGC,
and LOW Air Infiltration Ratings**

U-Factor measures the rate of heat transfer and tells you how well the window insulates. U-factor values generally range from 0.25 to 1.25 and are measured in $\text{Btu/h}\cdot\text{ft}^2\cdot^\circ\text{F}$. The lower the U-factor, the better the window insulates.

Solar Heat Gain Coefficient (SHGC) measures the fraction of solar energy transmitted and tells you how well the product blocks heat caused by sunlight. SHGC is measured on a scale of 0 to 1; values typically range from 0.25 to 0.80. The lower the SHGC, the less solar heat the window transmits.

Air Leakage (AL) measures the rate at which air passes through joints in the window. AL is measured in cubic feet of air passing through one square foot of window area per minute. The lower the AL value, the less air leakage. Most industry standards and building codes require an AL of $0.3\text{ cf}\cdot\text{m}/\text{ft}^2$.

Condensation Resistance (CR) measures how well the window resists water build-up. Condensation Resistance is scored on a scale from 0 to 100. The higher the condensation resistance factor, the less build-up the window allows.

Call **TODAY** for A Free Estimate!

816-737-0601 or 913-244-6046

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"A Family Company You Can Trust 'In Your Corner' for Over 35 Years"