



Village of Lombard

Building Division / Community Development Department
255 E. Wilson Avenue, Lombard, IL 60148
Tel: 630-620-5750 Fax: 630-629-2374

Residential Window Replacement Permits For 1 & 2 family homes and townhouses

Inspection Requirements:

A final inspection is required upon completion of the project. Please ensure the following are ready for the inspection:

- The inspection is to ensure that new or replacement windows meet the provisions of the 2018 International Energy Conservation Code (IECC) and 2018 IRC, section R308.
- Please ensure that the NFRC Labels are visible for each window, “U” Factor must be .30 or lower, solar heat gain coefficient .7 or less, and visible transmittance .6 or less. “U” Factor for Skylights must be .55 or lower.

Look for the NFRC Label!

The most important value to look for is the U-factor*

NOTE:
Please leave sticker on windows for inspections
*Lower the U-Factor, the more efficient the window for heat gain and loss

WINDOW MANUFACTURER	
Millennium 2000+ Vinyl-Clad Wood Frame Double Glazing - Argon Fill - Low E Product Type: Vertical Slider	
ENERGY PERFORMANCE RATINGS	
U-Factor (U.S./ft ² -P)	Solar Heat Gain Coefficient
0.30	0.30
ADDITIONAL PERFORMANCE RATINGS	
Visible Transmittance	Air Leakage (U.S./ft ³ -P)
0.51	0.3
<small>Manufacturers stipulate that these ratings conform to applicable NFRC procedures for determining whole product performance. NFRC ratings are determined for a fixed set of environmental conditions and a specific product size. NFRC does not recommend any product and does not warrant the suitability of any product for any specific use. Consult manufacturer's literature for other product performance information. www.nfrc.org</small>	

- Each window needs sealant (caulk) and the window sill to pitch away from the structure.

Residential Window Replacement Requirements:

A building permit is required for installation of replacement window(s). A replacement refers to instances in which an entire new window unit is installed, including insert or pocket-type window replacements, which are installed inside an existing window frame. The permit will be an “Instant Permit” (available as apply and pay on line) as long as the framed opening size does not change. A change in the framing will still require a permit, but will need to go through a review.

The permit amount is \$75 for a Window Permit.

Note: 2018 IECC, R402.3.3 Glazed fenestration exemption. Not greater than 15 square feet of glazed fenestration per dwelling unit shall be exempt from the U-factor and SHGC requirements in section R402.1.2

NOTE: Window requirements for multi-family buildings (apartments/condominiums) and commercial buildings shall have the following “U” Factors (NFRC Labels)

- Fixed windows = .38 or lower
- Operable windows = .45 or lower
- Entrance doors = .77 or lower

If you have any questions, or to schedule an inspection, please contact the Building Division at **630-620-5750** or email permits@villageoflombard.org.