## **CITY OF NEWPORT BEACH**

#### COMMUNITY DEVELOPMENT DEPARTMENT | BUILDING DIVISION

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Effective: January 2, 2020

# ONLINE WINDOW & DOOR PERMITS

Beginning <u>January 2, 2020</u>, the Community Development Department, Building Division, will be issuing Window replacement permits online at: <u>www.newportbeachca.gov/onlinepermits</u>

A permit to replace windows and doors (sliding) may be obtained online through the City's *i*Permit program when the following conditions exist:

- 1. Windows are replaced like for like in size. No increase in window size is allowed to be permitted online.
- 2. Windows shall be dual glaze complying with the following energy standards:
  - U-Factor: 0.30 Maximum
  - Solar Heat Gain Coefficient (SHGC): 0.23 Maximum
- 3. Windows that provide emergency escape and rescue openings shall be the manufacturer's largest size that will fit in the opening with the following minimum dimensions:
  - Net Clear <u>Height</u> Opening: 24 inches
  - Net Clear Width Opening: 20 inches

### **Inspection Requirements:**

- 1. Window labels shall remain until inspected.
- 2. Energy labels shall state:

U-Factor: 0.30 MaximumSHGC: 0.23 Maximum

- 3. Job site clean of debris.
- 4. For framed windows in rough openings, the following shall be inspected:
  - Window Flashing
  - Exterior Lath
- 5. Windows that provide emergency escape and rescue openings (bedrooms and basement) shall be the manufacturer's largest size that will fit in the opening with the following minimum dimensions:
  - Net Clear Height Opening: 24 inches
  - Net Clear Width Opening: 20 inches
- 6. Only framed windows may be used in rough openings.

  Note: Retrofit windows may not be used in lieu of a new frame.
- 7. Safety glazed windows must be used in appropriate locations.
- 8. Window control devices must comply with ASTM F2090.
- 9. Smoke and Carbon Monoxide Detectors must be in place at time of final inspection. (Self-certification form is acceptable.)

### <u>For Windows & Doors located on a Very High Fire Hazard Severity Zone:</u>

- 1. Exterior windows, exterior glazed doors, and skylight assemblies shall be one of the following (CBC 708A.2.1):
  - a. Multi-pane glazing with a minimum of one tempered pane;
  - b. Glass block units; or,
  - c. 20 minute fire-resistance rated when tested according to NFPA 257, or
  - d. Tested to meet the SFM Standard 12-7A-2
- 2. Exterior doors shall be one of the following (CBC 708A.3):
  - a. Noncombustible or ignition-resistant material;
  - b. Solid core wood with stiles and rails shall not be less than 1% inches thick with raised panels shall not be less than 1% inches thick; or,
  - c. 20-minute fire-resistance rated.