



WINDOW AND DOOR INSTALLATION

Installation of Doors and Windows:

Installation of doors and/or windows, whether a new install, retro-fit, or replacement, requires a building permit and associated inspections. We require an inspection of the prepared opening (framing, flashing installation, weather barrier integration) prior to the installation of the unit, and an inspection of the installed product (sealant application, fasteners, flashings). All installations and materials used shall comply with the following codes:

2022 CALIFORNIA RESIDENTIAL CODE:

Flashing:

R703.4.1 Exterior window and door openings. Flashing at exterior window and door openings shall extend to the surface of the exterior wall finish or to the water-resistive barrier complying with Section 703.2 for subsequent drainage. Air sealing shall be installed around all window and door openings on the interior side of the rough opening gap. Mechanically attached flexible flashings shall comply with AAMA 712. Flashing at exterior window and door openings shall be in accordance with one or more of the following:

R703.4.1.1 The fenestration manufacturer's installation and flashing instructions, or for applications not addressed in the fenestration manufacturer's instructions, in accordance with the flashing manufacturer's instructions. Where flashing instructions or details are not provided, pan flashing shall be installed at the sill of exterior window and door openings. Pan flashing shall be sealed or sloped in such a manner as to direct water to the surface of the exterior wall finish or to the water-resistive barrier for subsequent drainage. Openings using pan flashing shall incorporate flashing or protection at the head and sides.

R703.4.1.2 In accordance with the flashing design or method of a registered design professional.

R703.4.1.3 In accordance with other approved methods.

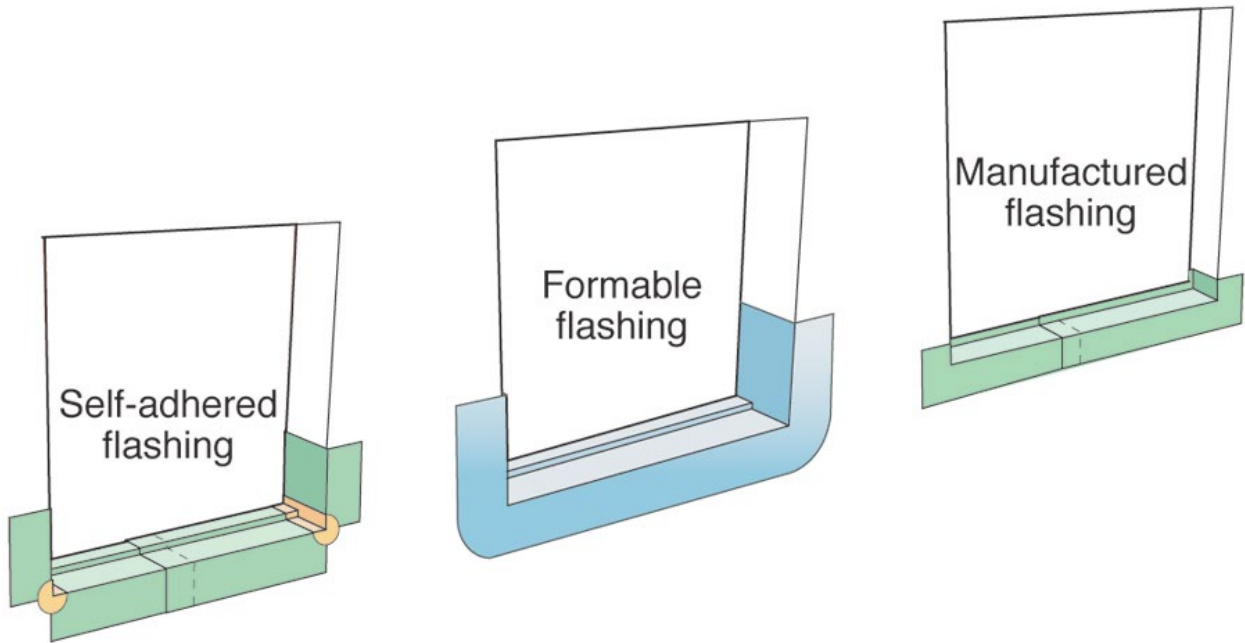
2022 CALIFORNIA ENERGY CODE:

Glazing:

Section 110.6 Mandatory requirements for fenestration products and exterior doors.



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Constructing a sheet metal pan flashing

