

7.1 SEALING WINDOW FLANGE

metal studs with gypsum sheathing/OSB sheathing/plywood

Install the window “plumb, level and square” into the rough opening prepared with **Joint & Seam Filler** and/or **FastFlash**.

Contractors option: if the manufacturer’s instructions say to “wet-set” the exterior window flange, install a continuous bead of AirDam, FastFlash or Joint & Seam filler on the back of the flange along the top (head) and sides (jambs) of the window -- making sure to leave the sill flange free of sealant for drainage capabilities.

Place the window in the prepared rough opening. Install fasteners as directed by the window manufacturer. Use **AirDam** as the interior air sealant to ensure compatibility with the treated rough opening and create a long-lasting, weather-tight seal.

Counter flash to the top (head) and sides (jambs) of the window. Do not seal the window bottom (sill) or obstruct weeps.

To seal the window flange, apply **FastFlash** over the outer edge of the window flange. Then, apply **FastFlash** over the structural wall adjacent to the window flange at the window head and jambs. Use a dry joint knife, trowel or chipper brush to spread the wet product to create a seamless membrane, directing bulk water away from the window and the rough opening. Apply additional **FastFlash** as needed to create an opaque, monolithic membrane free of voids or pinholes. Ensure both window flange jambs and the head-to-wall interfaces are covered. Do not seal the window bottom (sill) or obstruct weeps.

Prepared rough opening as shown in 4.1.

Flange sealing

