

R-Guard®

Sealing Window Flange - S6.1

AIR & WATER BARRIERS

Sheathing Wall Construction with gypsum, plywood or OSB sheathing.

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

If the manufacturer’s instructions say to “wet-set” the exterior window flange, install a continuous bead of **AirDam** on the back of the flange along the top (head) and sides (jamb) of the window – making sure to leave the sill flange free of **AirDam** 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.

Limit counter flashing to the top (head) and sides (jamb) of the window. Do not seal the window bottom (sill) or obstruct weeps.

To seal the window flange, apply a thick bead of **FastFlash** over the outer edge of the window flange. Apply a second thick bead over the structural wall adjacent to the window flange at the window head and jamps. 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.

