Sheathing Wall Construction with gypsum, plywood or OSB sheathing.

Apply a thick bead of Joint & Seam Filler to all inside corners, joints and seams within the rough opening. Use a dry joint knife or trowel to spread 1 inch beyond the seam on each side to a thickness of 20-30 mils.

Apply a thick bead of FastFlash over the framing inside the rough opening and the structural wall surrounding the rough opening. Use a dry joint knife, trowel or chipper brush to spread the wet product to create a seamless flashing membrane which protects the rough opening and extends 4-6 inches over the face of the structural wall. When using a flanged window, extend FastFlash 2 inches beyond the edge of the window flange. Apply additional FastFlash as needed to create an opaque, monolithic flashing membrane free of voids or pinholes.

Spray or roller apply the selected R-Guard air and water-resistant barrier over the prepared sheathing. Apply sufficient product to cover the entire face of the structural wall.

When stud framing is used in lieu of track, cover knockout with breakmetal and seal edges with FastFlash (see insert below).

Consolidate and seal the raw, cut gypsum board edges within the rough opening by brushing on a thin uniform coat of PorousPrep.

Seal openings in rough opening framing members.