PASSIVE HOUSE INSTALLATION (EIFS CLADDING) AND WEATHERPROOFING DETAIL

Exterior Sheathing (OSB, Plywood)
Weather-Resistant Barrier (e.g., Housewrap)
Wall Cladding (EIFS System)
Window Waterproofing Tape (e.g., Window-Wrap)
Spray Foam or Insul-Blok One Sealing Tape (Passive House Application)
Waterproofing Tape Attached to Window Frame Surface (Min 1/2" Overlap)
Maximize EIFS Overlap of Window Frame to Improve Thermal Performance
Sealant Joint (Silicone or Equivalent)

Passive House Head Framing Detail May Vary
Pan-Head Screws
Steel Clip or Simpson Flat Plate (Chain Spaced)
Drywall Returned to Window or Wood Trim
Insul-Blok One Passive House Sealing Tape Includes Moisture Barrier on the Interior Side Tape Expands to Fill Shim Cavity
Wood Shims Are Not Required for B862 Installation, Frames Can Be Installed with Gashes Removed. Use Level to Confirm That Over-Painting of Clips Did Not Remove the Frame
Use Shims at Bottom of Window Only if Rough Opening Out of Level. Apply Generous Level of Sealant Under Window Frame.

Exterior Sill and Trim by Contractor

Apply Sealant Behind Exterior Sill
Custom Exterior Sill Options Available (Wood, Stone, Aluminum)
Aluminum Sill Includes Cast Aluminum Side Dams Providing Exterior Sill Dam Protection

Custom Depth Aluminum Sills Available 110-260mm of Horizontal Depth
Casters: 110, 140, 190, 230, 260, 290, 320, 350, 380, 410, 440, 470, 500, 530, 560, 600
Window Sill Waterproofing Membrane or Pan
Weather-Resistant Barrier (e.g., Housewrap)
Exterior Cladding