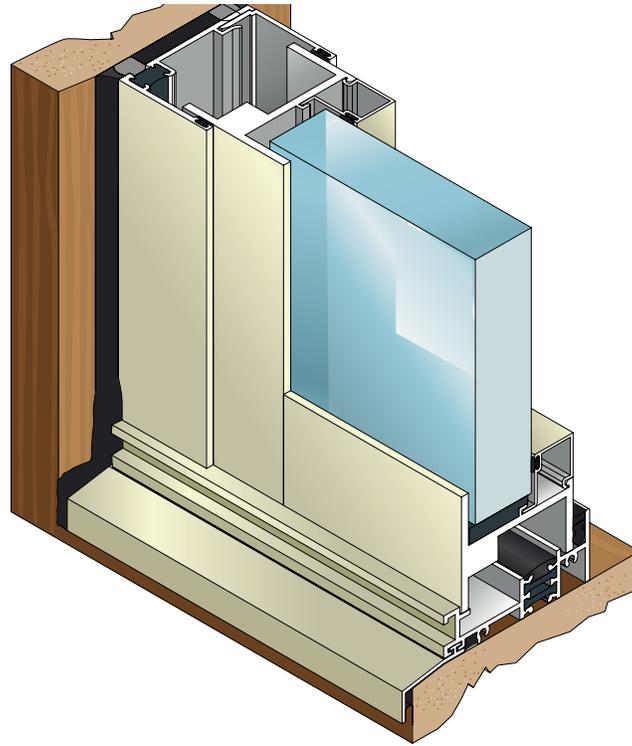




Subframe



SubFrame

EFCO's subframe system provides an excellent alternative to typical window installation. EFCO offers many styles and profiles of subframe which will allow for erector ease of installation with varying opening tolerances and provide a method to control water for weeping to the exterior of the building. This framing system can consist of one or two aluminum extrusions used to contain a window, door frame, head and/or jamb, in a masonry type opening. Most subframes allow for complete installation from the interior of the building, minimizing the need for costly scaffolding or staging. With EFCO's extensive library of shapes and sill extensions, we can provide a system for just about any application or we can customize a subframe system to your aesthetic needs.

Features

E-Strut™ thermal isolator at all sills and optional jambs and head sections

Anodized and Painted finishes available

Simple tool requirements

Optional anchorage methods

Over 40 sill extensions available

Extensive selection of profiles

Factory cut or stock lengths

Benefits

Eliminates dry shrinkage issues

Dual finish capability

Improves U-Factor performance.

Multiple options to answer economic and aesthetic concerns

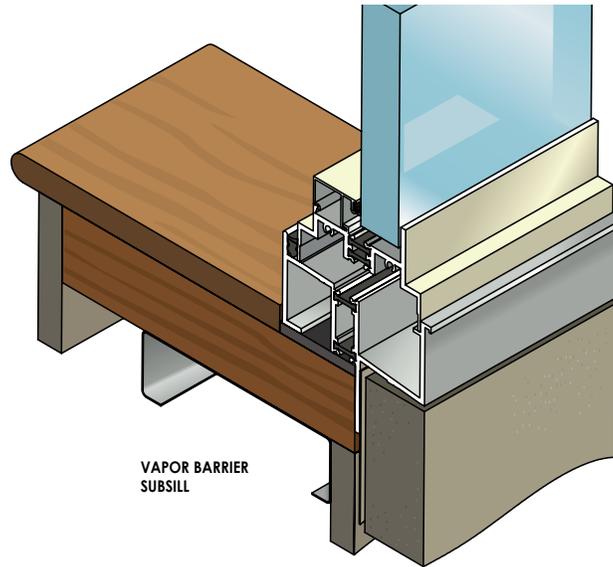
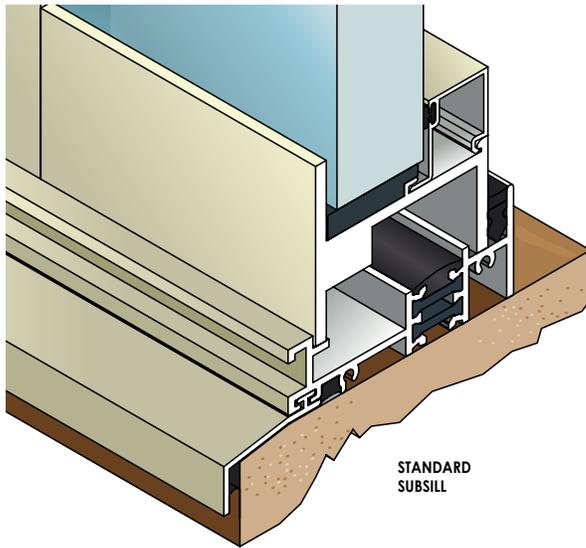
Square cuts and simple notching in most scenarios

To fit a wide variety of building conditions

Allows custom designs with standard products

Allow flexibility to your project application

Fits project budget and installation sequencing schedules



5 STEPS TO THE SOLUTION

Step One- Optional Subsill extension

If the subsill is of the two piece variety, the subsill extension is cut the same length as the subsill in most cases. Slide the subsill extension into the small receptor slot. Flush up both ends or center the subsill extension on the subsill. Then seal the subsill extension to the subsill

Step Two- Apply End Dam

Apply the end dams and gaskets to both ends of the subsill. Usually used at the ends of a high performance subsill to create a water trough allowing it to collect excess water and draining it to the exterior.

Step Three- Anchor Subframe

Anchor subsill and subframe per shop drawing and installation instructions, covering all fasteners with approved sealant to ensure a water tight seal.

Step Four- Install Window

Install window and seal as recommended in installation instructions.

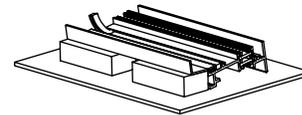
Step Five- Subframe closure

Complete window installation by installing subframe closure.

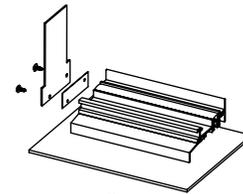
Note: Perimeter sealant (depending on contract) can be done between step 3 and 4 from the interior prior to setting the window, or after step 5 from the exterior.

In depth installation instructions accompany each project as an enhancement to job specific shop drawings.

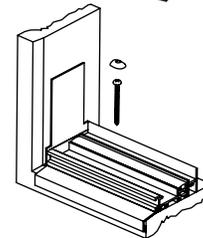
Step 1



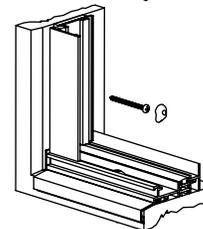
Step 2



Step 3



Step 4



Step 5

