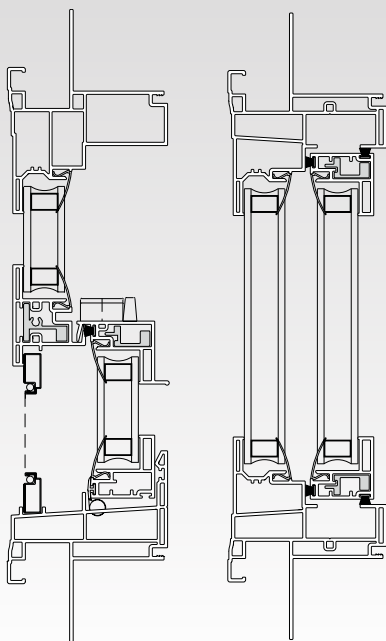


**CAD MODEL**



**ASSEMBLY DRAWING**



**Custom Vinyl  
 Products, LLC**  
 Window & Door

[www.customvinyl.net](http://www.customvinyl.net)

Locally Owned & Operated

Products Certified 100% Lead Free



**FEATURES and BENEFITS**

- Impact rated grade 50 performance.
- Continuous head and sill with integral mullion.
- All Welded, Brickmold look, with J-Channel, sloped sill.
- Sweep lock no keeper needed. Passes forced entry.
- 3/4" glass capability or 5/8".
- Full 1-1/2" integral nail fin.
- Dual weatherstripping.
- Long reach interlock. No colliding or missing.
- Double wall frame for less roll.
- Universal pivot shoe pocket with Constant force balancesystem.
- Interior glazed fixed lite for easy drywall pass-throughcapability.
- Drywall pass through clip also used in integral mullion.
- Full family of Single Hung, Single Slider, and Picture Window.

**MANUFACTURING LIMITATIONS**

**BASELINE PERFORMANCE**

**Thermal Insulation**

| GLASS         | Uc Value | R Value | SHGC |
|---------------|----------|---------|------|
| LoE 270       | 0.30     | 3.33    | .27  |
| LoE 366       | 0.30     | 3.45    | .20  |
| LoE 366 w/i89 | 0.25     | 4.00    | .20  |

**Structural Performance**

|                           |                          |
|---------------------------|--------------------------|
| Air Infiltration @ 25 mph | 0.15 cfm/ft <sup>2</sup> |
| Water Penetration         | 7.50 psf                 |
| Uniform Loads             | +/-75.00 psf             |

**AAMA RATING: R-PG50-H**