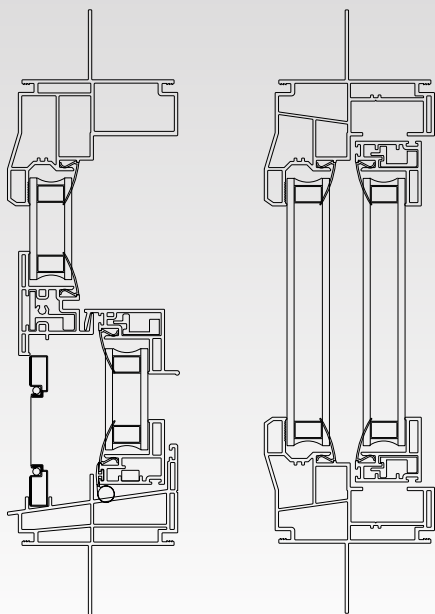


CAD MODEL



ASSEMBLY DRAWING



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

www.customvinyl.net

Locally Owned & Operated

Products Certified 100% Lead Free



FEATURES and BENEFITS

- Impact rated grade 50 performance.
- All welded frame and sash.
- Sloped sill design for efficient water evacuation.
- 2-7/8" frame width integral nail fin.
- Universal pivot shoe pocket with constant force balancesystem.
- Frame jambs designed to accept all balance types.
- Aesthetically pleasing exterior frame design .
- Intermediate Jamb for continuous head and sill products.
- Full complement of accessory profiles.
- Exteriorglazed.
- Interior glazed fixed lite.
- Optimum designed aluminum sash reinforcement
- Multi chambered vinyl profiles for thermal efficiency.
- Dualweatherstripping
- Interlocks designed for ease of operation and positive engagement.
- DP50 performance levels.
- Drywall block designed meeting rail attachment
- Pinnacle lamination available.
- Factory applied WM-180 brickmold available.
- Factory applied 5/4x4 exterior trim.
- Full family of slider, picture and single hung.

MANUFACTURING LIMITATIONS

BASELINE PERFORMANCE

Thermal Insulation

GLASS	Uc Value	R Value	SHGC
LoE 270	0.30	3.33	.30
LoE 366	0.30	3.33	.22
LoE 366 w/i89	0.25	4.00	.22

Structural Performance

Air Infiltration @ 25 mph	0.13 cfm/ft ²
Water Penetration	7.50 psf
Uniform Loads	+/-75.00 psf

AAMA RATING: R-PG50-H