

# SERIES 100

## New Construction Single Hungs



### STANDARD FEATURES

- 1. 2- 5/8" Multi-chambered Main Frame**  
with Integral Nailing Fin
- 2. Fusion Welded Vinyl Frame & Sash**  
Corners never crack or pull apart
- 3. 3/4" Insulated Glass**  
Double paned to reduce energy costs
- 4. PPG's Intercept Spacer System**  
High Performing Warm Edge Technology
- 5. Constant Force Balance System**  
Smooth, quiet operation
- 6. Die Cast Locks** (single lock if width under 24")  
Secure locking action
- 7. Recessed Tilt Latches**  
Clean appearance and easy cleaning
- 8. Full width steel reinforced lock rail**  
Structurally strong and interlocks air tight
- 9. True Sloped Sill**  
Effective water management
- 10. Aluminum Screen Frame**  
Fiberglass mesh keeps pests out



### OPTIONAL FEATURES

- |                          |                      |
|--------------------------|----------------------|
| Tan Color                | 2 & 3 Lite Sliders   |
| IntelliGlass Low E Glass | Factory Muller Units |
| ClimaGuard SPF           | Head Expander        |
| J-Channel                | Sill Extender        |

### PERFORMANCE VALUES

Operating Force	25 lbs.
Air Infiltration	.21 cfm / ft <sup>2</sup>
Water Resistance	3.0 psf
Structural Test Pressure	30.0 psf
Deglazing	passed
Forced Entry Resistance	passed
Clear U-Value	.52
IntelliGlass LE U-Value	.35

Series 100 windows with any IntelliGlass High Performance Glazing package meet ENERGY STAR requirements for all areas of the USA.

