

HIGH PERFORMANCE, LOW MAINTENANCE.

A Natural Fit.



The EcoShield 400 new construction line unites elegance and performance in a single, highly-efficient system. Engineered for strength and durability, with high-end features typically found only in the most expensive premium lines, the 400 series vinyl window delivers superior value.

Standard Features

- Thermal Fusion Welded Frame and Sash
- Sleek Slimline Sash Profile
- Quad Weather-Stripping at key contact points
- Block and Tackle Balance System
- Available in Rolling, Picture Window, and Hopper
- Full Length Lift Handles
- Full Screen
- Approved Forced Entry Locking System
- Sash Tilt In for Easy Cleaning
- Double Recessed Meeting Rail Locks
- DP 50 Rated
- Interlocking Sloped Sill
- Dual Night Latches
- 3¼" Frame Depth

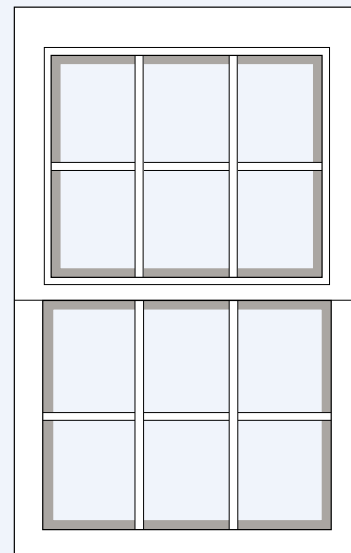
Performance Options

- ST Stimulus-Approved Glazing Package
- .21 U-Value DOE-R5 Triple Glass Package
- DP 65 Upgrade
- White, Beige and Bronze/White Colors
- Flat, Profile or SDL Grid Package
- Impact Rated

Builder Features

- Integral Nail Fin and J-Channel
- 4 9/16" Pre-Primed or Clear Extension Jamb
- 6 9/16" Pre-Primed or Clear Extension Jamb

400 Double Hung



NFRC Thermal Performance Data - 400 Double Hung Without Grids

Glass Type		U-Value	SHGC	VLT	CR
DOE - R5 - Triple	Argon/Argon - Low E/Low E	0.21	0.21	0.39	71
ST Stimulus	Clear-Argon-Low E-HP Spacer	0.29	0.26	0.49	58
Supra	Clear - Argon - Low E	0.30	0.26	0.49	55
HP Low E	Clear-Air-Low E	0.34	0.26	0.49	52
Clear	Clear-Air-Clear	0.45	0.56	0.58	44

