

HIGH PERFORMANCE, LOW MAINTENANCE.

A Natural Fit.



EcoShield's 100 Series new construction single hung and 300 series new construction double hung windows feature an integrated brickmold trim package, which creates a traditional exterior finish. The brickmold trim also serves as a J-channel pocket making for a clean finish look and easy installation.

Both the 100 and 300 Series vinyl windows are available in rolling, picture window and specialty shapes.

Standard Features

- Welded Sash and Frame
- Block and Tackle Balance System
- Aluminum Reinforced Meeting Rail
- Sloped Sill with Interlocking Leg
- 100 SH: Bottom Sash Tilts In/Half Screen
- 300 DH: Both Sash Tilt In/Full Screen
- 100 SH: Frame Depth 3"
- 300 DH: Frame Depth 3 5/8"
- Fully Weather Stripped Interlock
- Fiberglass Half Screen
- Available in Rolling, Picture Window, and Specialty Shapes

Performance Options

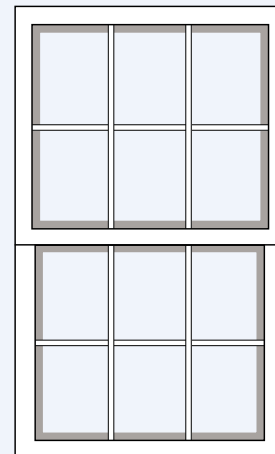
- ST Stimulus Approved Glazing Package
- Flat, Profile or SDL Grid Package
- 100 SH: DP 50 Upgrade

Builder Options

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

Brickmold Series

100 Single Hung
300 Double Hung



NFRC Thermal Performance Data - 100 Single Hung Without Grids

Glass Type		U-Value	SHGC	VLT	CR
ST Stimulus	Clear-Arqon-Low E-HP Spacer	0.29	0.29	0.56	62
Supra	Clear-Arqon-Low E	0.30	0.29	0.56	58
HP Low E	Clear-Air-Low E	0.34	0.30	0.56	55
Clear	Clear-Air-Clear	0.48	0.64	0.66	44



NFRC Thermal Performance Data - 300 Double Hung Without Grids

Glass Type		U-Value	SHGC	VLT	CR
ST Stimulus	Clear-Arqon-Low E-HP Spacer	0.28	0.28	0.54	62
Supra	Clear-Arqon-Low E	0.30	0.28	0.54	58
HP Low E	Clear-Air-Low E	0.33	0.29	0.54	54
Clear	Clear-Air-Clear	0.47	0.62	0.64	44

