



The Trends Professional Series by Vinylmax combines high quality features with industry-leading value for any new home. With an attractive brickmold frame design and a convenient J-channel structure, curb appeal is assured. Great thermal performance, lifestyle-friendly features like low maintenance exterior and a tilt-in sash, are all protected by a lifetime warranty.



J-CHANNEL

INTEGRAL VAILING FIN

> INTERCEPT SPACER

> > EXTENSION JAMBS

STANDARD FEATURES

- Brickmold J-Channel 2-15/16" fusion welded PVC frame and sash provide lasting, low-maintenance beauty.
- Integral nailing fin is 1-½" long and set back 1-¾".
- 3/4" Intercept warm-edge insulating glass is the foundation of thermal performance and comfort.
- BioMaxx composite sweep locks are lead free and nest securely into the tamperproof retainer.
- Stainless steel constant force balance system and metal on metal pivot bar system keeps the sash aligned and moves with minimal force.
- Integral extruded lift rail will never pull loose for assured confidence in operation and function.
- **Sloped sill** efficiently diverts water away from the interior.
- Full overlap interlock and mylar fin synthetic weatherstripping at meeting rail keep out drafts.
- Recessed tilt latches release the sash for trouble-free cleaning of both sides of the glass.
- Included half screen features BetterVue mesh.
- Non-Prorated Limited Lifetime Warranty covers vinyl, glass, screens and hardware for as long as you live in your home and is transferable.
- Optional IntelliGlass Low E glass with argon gas fill heightens energy efficiency.
- Optional reinforcement packages for enhanced structural performance.

Optional white primed extension jambs allow the window to easily fit the depth of the opening. Available in 4-%6" or 6-%6" widths.



SIZE LIMITS

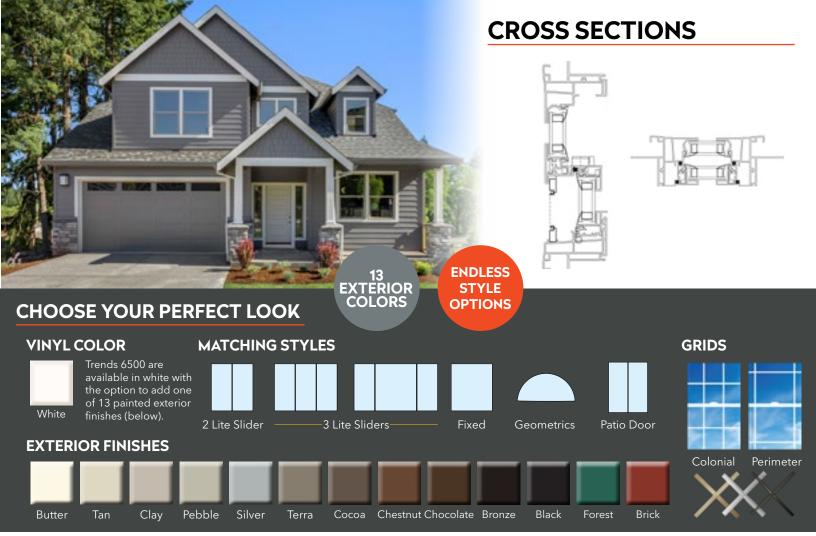
INTELLIGLASS LOW E

	Width	Height	UI
Minimum	12"	22"	34
Maximum	52"	98"	15

*United Inches = Width + Height

Standard





PROVEN PERFORMANCE

	110 01103			With Onas		
T6500 Single Hung	U-Value	SHGC	VLT	U-Value	SHGC	VLT
Clear Glass	.49	.65	.66	.49	.58	.59
IntelliGlass Low E / Argon	.31	.30	.54	.31	.27	.48
IntelliGlass X Low E / Argon	.30	.23	.51	.30	.21	.46
T6550/T6553 Trends Slider	U-Value	SHGC	VLT	U-Value	SHGC	VLT
Clear Glass	.48	.65	.66	.48	.58	.59
IntelliGlass Low E / Argon	.30	.30	.54	.30	.27	.48
IntelliGlass X Low E / Argon	.30	.23	.51	.30	.21	.46
T6570 Trends Picture Window	U-Value	SHGC	VLT	U-Value	SHGC	VLT
Clear Glass	.47	.67	.69	.47	.61	.62
IntelliGlass Low E / Argon	.28	.31	.56	.28	.28	.51
IntelliGlass X Low F / Argon	28	24	.54	28	22	48

No Grids

STRUCTURAL

With Grids

Product Rating	Up to this size window*	Design Pressure PSF	Glass Strength	Reinforcement Configuration
Single Hung	44" x 72"	25	SS	None
	48" x 60"	30	SS	Lock and Meeting Rail
	40" x 63"	50	DS	Full
Slider	72" x 48"	30	SS	Lock and Meeting Rail
	71" x 55"	30	DS	Lock and Meeting Rail
	72" x 48"	50	DS	Full
PW	48" x 72"	50	DS	None
	60" x 84"	50	3/16"	None

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THERMAL

The lower the **U-value**, the greater a window's resistance to heat flow and the better its insulating value

The lower the SHGC, the more a product is blocking solar heat from coming through the window.

VLT - Visible Light Transmittance - lower values mean less light passing through the window.

*windows outside these size limits have not been structurally tested



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