



**VINYL**

Casement, Awning &  
Picture Window Series 250



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## Casement, Awning & Picture Window Series 250

The Casement, Awning and Picture Window, Series 250 is primarily used for new construction. The actual unit size however is 1/2" under call out and is manufactured in some of the most common sizes used for replacement window installations. For some of these replacement applications the integral nail fin could be removed. Note: All picture windows, shapes and one-frame glass larger than 30 square feet will come with Tempered Glass as standard for safety reasons. All additional charges for Tempered Glass will automatically be applied.



### Features

- 1 Multi-chambered extruded vinyl frame and sash provides stability with excellent strength, thermal resistant properties and is extremely low maintenance.
- 2 Fusion welded corners in frame and sash provides strength and virtually eliminates air and water infiltration.
  - Colors – White, Clay and Pebblestone (color shades may vary between product lines).
  - Single, twin and triple casements, awnings, picture combinations, 1/4, 1/2 rounds, arches and eyebrows available as mullied transoms.
- 3 3/4" Insulated glass, warm edge spacer, energy efficient LoE coating option. Type and look of warm edge spacer may vary.
- 4 Multi-point locking hardware with hinged side snubber, folding handle to minimize window treatment interference, and sash alignment wheel.
- 5 Dual durometer double weather strip energy efficient system with welded corners for excellent performance and resistance to weather penetration.
  - Certifications of all products tested are done to meet or exceed national testing standards by NFRC and AAMA; Energy Star® partner; TDI approvals.

### Other Options

- Argon enhanced glass improves energy efficiency.
- Tempered obscure, bronze or grey glass; 3/4" dual insulated clear glass.
- Grille patterns: 3/4" Colonial, Prairie, 1" Contoured, 1 1/8" Simulated Divided Lite.
- Factory mullied or stacked units and field mull accessories.

### Grille Options



One Lite (hinge left) Colonial (hinge right) Prairie

\*To determine casement hinging, face the window from the outside.

OUTSIDE\*



Simulated Divided Lite Grille Between Glass Contoured Grille

### Color Options



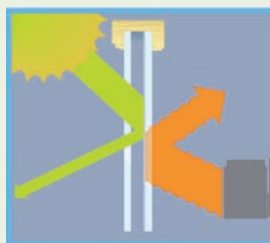
White Pebblestone Clay

### Performance Data

Vinyl Casement, Awning and Picture Windows, Series 250					
Glass		Casement/Awning/Picture			Energy Star (meets guidelines in these zones)
Dual 3/4" OA insulated		U-Factor	SHGC	VT	
E66 LoE air	no grilles	.29	.19	.43	North Central, South Central, Southern
E66 LoE air	w/grilles	.29	.17	.39	
E66 LoE argon	no grilles	.26	.18	.43	
E66 LoE argon	w/grilles	.26	.17	.39	

AAMA Performance: 3050 - R50; 3060 - R30. For more Performance Data, go to [krestmark.com](http://krestmark.com). Standard windows meet or exceed 2016 Texas Adopted State Energy Code.

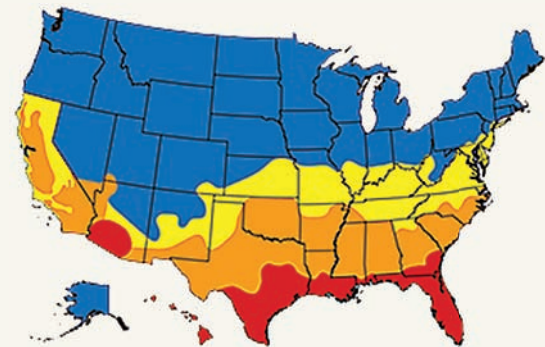
### LoE Glass



The Casement Window is offered with a LoE glass option. LoE high performance glass with argon gas allows light to filter in while keeping the sun's harmful rays out. In addition, this special glazing saves energy and reduces utility costs by keeping the cool air inside in the summer and the warm air inside in the winter.

Product lines and their components, building codes, installation techniques and third party certifications are constantly evolving. For the most current information, check our website frequently at [krestmark.com](http://krestmark.com).

### Energy Star® Qualifications



■ Northern Mostly Heating
 ■ South-Central Heating & Cooling
 ■ North-Central Heating & Cooling
 ■ Southern Mostly Cooling

Climate Zones - U.S.	U-Factor	SHGC
Northern**	≤0.30	Any
Northern**	≤0.31	≥0.35
Northern**	≤0.32	≥0.40
North-Central	≤0.30	≤0.40
South-Central	≤0.30	≤0.25
Southern	≤0.40	≤0.25



ENERGY STAR Residential Windows Version 6.0 specification, effective 1/1/15; \*\*Northern Zone prescriptive, effective 1/1/16.



You may qualify for a Tax Credit when you replace your existing windows. For more information, go to [energystar.gov](http://energystar.gov).

For information about measuring and installing new Krestmark windows, visit our web site at [krestmark.com](http://krestmark.com)

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