



PERFORMANCE AND VALUE.  
 TOGETHER AT LAST.

The TRI-BUILT<sup>®</sup> CUTTINGEDGE II Series was designed to fit your needs. Every window is a reliable combination of performance and value. They provide you with all the features you've come to expect from TRI-BUILT<sup>®</sup> CUTTINGEDGE II — energy efficiency, durability and low maintenance. With their convenient slimline frame depth, you'll not only add style, you'll add a whole new level of comfort to any home.



# 550 CASEMENT & AWNING



## STANDARD FEATURES

- Integral pre-punched nailing fin for easy and accurate installation
- Color-coordinated crank handle and lock handle
- Dual row of weatherstripping seals out the weather and seals in your comfort
- Energy-efficient warm edge insulating glass for enhanced energy performance
- Multi-point lock with stainless steel hardware and fasteners for durability and added security
- Maintenance-free multi-chamber PVC construction with fusion welded corners for durability, weather-tight performance and beauty
- 2 5/8" frame depth with heavy vinyl walls for strength and stability
- Standard on TRI-BUILT® CUTTINGEDGE II Series Performance Glass (PG) Low-E/argon



## OPTIONAL FEATURES

### GLASS OPTIONS:

PG<sup>SC</sup> solar cooling Low-E/argon, InsulEdge+ spacer system, STC options, tints, obscure, laminated, single glaze. For high altitude applications, Low-E or Low-E<sup>SC</sup> (with capillary tubes substituted for argon gas)



### GRILLE OPTIONS:

Color-coordinated grilles-between-the-glass (GBG) in flat 5/8" or sculptured 5/8" styles



### HARDWARE OPTIONS:

Push-out hardware

### FRAME OPTIONS:

1 3/8" nail fin setback with stucco key, brick mould, no fin



### COLOR OPTIONS:



## THERMAL PERFORMANCE

	R Value	NFRC CERTIFIED		
		U Factor	SHGC	VT
WITH INSULEDGE				
1 1/16" Clear	2.27	0.44	0.50	0.51
1 1/16" PG	3.45	0.44	0.25	0.43
1 1/16" PG <sup>SC</sup>	3.45	0.29	0.19	0.34
WITH INSULEDGE+				
1 1/16" PG	3.57	0.28	0.25	0.43
1 1/16" PG <sup>SC</sup>	3.57	0.28	0.19	0.34

All units tested in accordance with ASTM standards; rated in accordance with International Residential Code; and witnessed by an independent NAMI accredited lab. Performance values reflect the performance of units tested with the following configuration: 1 1/16" IGU, 3mm glass and no grilles.

R VALUE: Restrictive ambient air flow; U VALUE: Rate of heat loss; SHGC: Solar Heat Gain Coefficient; VT: Visible Transmittance

TRI-BUILT® CUTTINGEDGE II REPLACEMENT WINDOWS HAVE BEEN GREEN APPROVED BY THE NAHB RESEARCH CENTER.

This means you can be assured that TRI-BUILT® CUTTINGEDGE II Replacement windows comply with specific green practice criteria in the National Green Building Standard. Visit [www.GreenApprovedProducts.com](http://www.GreenApprovedProducts.com) for more details.



NOTE: Colors shown are close approximations and may not be accurate representations for color matching. Please request color swatches from your TRI-BUILT® CUTTINGEDGE II sales representative to do so.

1. Most units rated DP30 standard.
2. Standard Performance Glass (PG) - Low-E with argon.
3. Optional Solar Cooling optimized PG<sup>SC</sup> - (solar cooling Low-E with argon).
4. Optional Sound Control.
5. Optional InsulEdge+ spacer upgrade for enhanced performance.