



upgrade your view

Unmatched value. Superior performance. When you need a window that excels in both performance and value, choose the PerfeXion 100 Series. Engineered for energy efficiency and built with high-quality, low-maintenance materials, the PerfeXion 100 Series stands up to the most demanding conditions while retaining its beauty over time. With dedicated service and support, you can count on Norandex to help complete your project efficiently, on schedule and within budget.

STANDARD FEATURES



- Energy-efficient Warm Edge insulating glass
- Maintenance-free multi-chamber
- PVC construction
- Fully fusion-welded corners on sash and frame for superior structural strength
- Dual lift rails on bottom sash for easy operation
- Integral nail fin (shown) for simple installation
- Bottom sash tilts in and is removable for easy cleaning
- Flush mounted tilt latches
- Traditional brick mould profile with 2-3/4" frame depth
- Interior glazed top sash, exterior glazed bottom sash
- Aluminum reinforced meeting rail with cam locks that engage keepers for your security
- Block and tackle balances

PERFORMANCE GRADE

Overall Rating	Test Unit Size
LC - PG30	48" x 96"
R - PG40	36" x 96", 44" x 74"
R - PG45	36" x 74"
R - PG40	(Twin - 2) 79½" x 65½"
R - PG35	(Triple - 3) 107½" x 71½"

THERMAL PERFORMANCE

3MM GLASS		NFRC CERTIFIED		
R VALUE		U Factor	SHGC	VT
WITH WARM EDGE				
¾" Low-E	2.86	0.35	0.31	0.55
¾" Low-E ^{SC}	2.86	0.35	0.23	0.43
¾" Low-E2+	3.33	0.3	0.3	0.53
¾" Low-E2+ ^{SC}	3.33	0.3	0.22	0.42
WITH WARM EDGE+				
¾" HP Glass	3.33	0.3	0.31	0.55
¾" HP ^{SC} Glass	3.33	0.3	0.22	0.43
¾" HP2+ Glass	3.85	0.26	0.3	0.53
¾" HP2+ ^{SC} Glass	3.85	0.26	0.22	0.42

COLOR OPTIONS

Solid Vinyl



Co-extruded Colors



GRID OPTIONS

(Also available with no grids)

GBG



Color-coordinated
5/8" and 3/4" Flat

SDL



1-3/16" SDL
with Shadow Bar

GLASS OPTIONS

Low-E, Low-ESC, Low-E2+, Low-E2+SC, HP, HPSC, HP2+, HP2+SC, Warm Edge+ spacer, rain, obscure and tempered

Can be ordered ENERGY STAR® version 7 certified in the South Central and Southern zones.

SOUND CONTROL OPTIONS

STC 24, 27, 31, or 34

PRODUCT CONFIGURATIONS

Singles, twins, triples, fixed, combinations and a wide variety of architectural shapes

HARDWARE OPTIONS

Safety vent latch to meet ASTM F2090 requirements, factory installed or prep for field installation



NAMI LABEL CERTIFICATION

Highest level of testing for quality and performance



When choosing windows for their energy efficiency, it is important to select a glass package that meets the performance requirements for your climate zone. All of PerfeXion by Norandex innovative glass packages offer exceptional energy efficiency and are designed to accommodate the particular needs of homeowners throughout the United States.