

Imperial series

windows & patio doors



FOR REPLACEMENT AND NEW CONSTRUCTION APPLICATIONS

Value Windows & Doors Imperial Series Windows

Imperial Series windows feature a slim frame for maximum viewing area, standard LoE3 glass and frame types for every application. A preferred choice for convenience and functionality.



Imperial Series sliding window



Imperial Series single hung window, obscure glass



Imperial Windows key features

- Heavy duty extruded vinyl for structural strength and durability
 - Miter cut and fusion welded frame and sash for rigidity and integrity
 - Steel reinforced sashes for outstanding support
 - Integral pull rail for easy operation of moving sash
 - 1-3/4" and 2-1/2" replacement flange designed with heavy-duty dual wall
 - 1" and 1-3/8" nailing fin set back
 - Auto-lock for easy locking action
 - Aluminum wheel rollers on sliding models for long lasting smooth performance
 - Single Hungs feature block and tackle balance system
 - Weep hole covers prevent debris from obstructing the drainage system and provide an aesthetic look
 - Beveled, multi-chambered extruded vinyl improves thermal performance while providing an aesthetic appearance
 - 3-1/4" Retrofit frame depth
 - 2-3/4" Nail-on frame depth
 - 3/4" insulated glass unit featuring LoE3 glass and Duralite spacer enhances thermal performance of glass components
 - Full weather stripping helps prevent air infiltration
 - Argon gas filled chamber for increased energy savings
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- Flat and sculptured grids in a variety of patterns
 - Standard, custom and extra large sizes are available
 - Factory stacking and mulling options in many different combinations
 - AAMA and NFRC certified to meet or exceed industry structural and energy efficiency standards
 - May be ordered to meet ENERGYSTAR® requirements
 - Lifetime Warranty (Does not include glass breakage)

Imperial XO Performance*

U-Factor	0.29
Solar Heat Gain Coefficient (SHGC)	0.22
Visible Transmission	53%

As tested with LoE3 glass and Duralite spacer. Windows meet and surpass California Model Building Security Ordinance for forced entry resistance.
*Values may vary per window style and grid options.

Available configurations

- Horizontal slider
- Single hung
- Picture window
- Geometric shapes
- Stacked and mulled combinations

Standard colors



White



Almond

Frame types

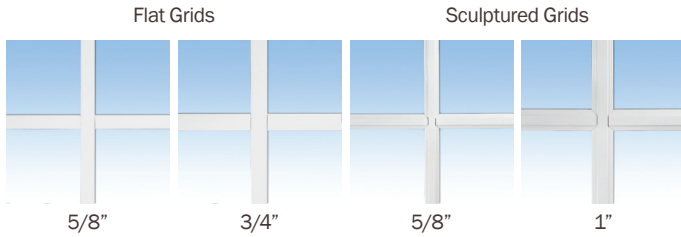
- Nail-on
- Block
- Block with sloped sill adapter
- Retrofit

Retro Flange options

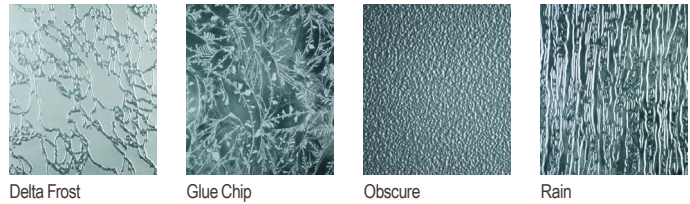
- 1-3/4" flange
- 2-1/2 flange

Imperial Series Options

Grids



Pattern Glass



Imperial Series Sliding Patio Doors

Imperial Series sliding patio doors are manufactured with extruded vinyl and are virtually maintenance free. Featuring 1" insulated glass units for improved energy efficiency.



Imperial Sliding Patio Door



Key features

- Multi-chambered heavy duty extruded vinyl
 - Frame depth is 5-5/8"
 - Fusion welded corners
 - 1" IG unit featuring Duralite spacer with warm edge technology
 - Door panels feature a multi-channel extrusion
 - Steel and aluminum reinforcement
 - Heavy duty aluminum rail system
 - Steel galvanized adjustable rollers with steel housing
 - Ergonomic handle with dual point locking system
 - 1" and 1-3/8" nailing fin set back
 - Replacement flange
 - Argon gas filled chamber
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- Standard, custom and extra large sizes are available
 - AAMA and NFRC certified to meet or exceed industry structural and energy efficiency standards
 - May be ordered to meet ENERGYSTAR® requirements
 - Lifetime Warranty

