



AN ECO WINDOW SYSTEMS BRAND

THE PGT INNOVATIONS FAMILY OF BRANDS



Impact Resistant
Windows & Doors



Custom Windows and Doors



HIGH PERFORMANCE DOORS & WINDOWS



western
window systems



Windows-Doors



EEZ PORCH EEZ LIVING



window systems



DOOR
"We'll build, what you doors." Since 1936

ECO 400
STOREFRONT WINDOW

ECO 800
STOREFRONT SWING DOOR



Eco Commercial by Eco Window Systems manufactures commercial products that deliver solutions for some of the most demanding commercial and residential applications in the industry. Our exceptional windows and doors are built to withstand and protect, providing strength that is second to none.

Eco Commercial meets the challenges of your biggest projects, like commercial high-end residential needs, including retail, condo, luxury high rises, multifamily, education, hotels, resorts, healthcare, mixed use, and more.

Designer friendly, impact resistant, and built to last — we lead with quality and reliability. Always.



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BY ECO COMMERCIAL

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400 STOREFRONT WINDOW



- Available in White, Bronze, Clear Anodized
- 5" Frame Depth
- Max Width: 56 1/2"
- Max height: 150 3/4"
- Max Pressure Design: +80 / - 130 PSF
- Large & Small Missile Impact
- Florida Product Approval
- Heavy Gauge Aluminum T6 alloy profile
- This series units can join each other to form a large wall

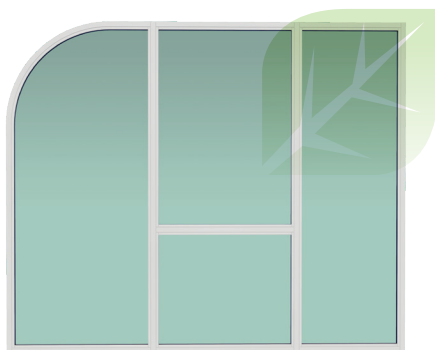
STANDARD FEATURES:

- 9/16" Heat Strengthened Laminated Glass
- Clear, Gray, Bronze, Solexia Green, Azuria, Obscure (White Interlayer)
- Double weatherstripping
- Self-Mating Snap in panels
- Stainless Steel Assembly Screws
- Extruded snap on Glazing Beads
- Externally wet glazed
- Inside Glazed

OPTIONAL:

- 1 3/16" Insulated Laminated glass
- 9/16" Heat Strengthened Laminated Glass (SGP)
- Aluminum/Steel reinforcement
- Aluminum Slats (glass substitute)

450 FRONTSET STOREFRONT WINDOW



- Available in White, Bronze, Clear Anodized
- Maximum size: 48" x 108"
- Florida Product Approval
- Max Pressure Design: +80/ -90 PSF

STANDARD FEATURES:

- 9/16" HS/HS
- Clear, Gray, Bronze, Solexia Green, Azuria, Obscure (White Interlayer)
- 1 3/4" x 4" deep system
- Double weatherstripping
- Stainless steel assembly screws
- Extruded aluminum snap on glazing beads
- Externally wet glazed
- Inside Glazed

OPTIONAL:

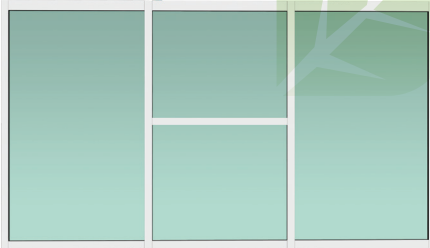
- Insulated laminated glass with argon
- Steel reinforcement



ECO 400
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STOREFRONT SWING DOOR

2500 NARROW WINDOW WALL



- Available in White, Bronze, Clear Anodized
- Maximum panel width: 60"
- Maximum panel height: 120"
- Frame Depth: 4 ½ "
- Maximum Design Pressure: +100/-100PSF
- Large & Small Missile Impact
- Externally wet glazed

STANDARD FEATURES:

- 9/16" Laminated glass with 0.09 PVB interlayer
- Clear, Gray, Bronze, Solexia Green, Azuria, Obscure (White Interlayer)
- They can join each other to form a large wall
- Guard Exterior Glass
- Water Resistance: from 10 PSF to 15 PSF
- Inside and outside wet glazed

OPTIONAL:

- 9/16" Laminated glass with 0.09 SGP interlayer.
- 15/16" Laminated-Insulated glass with .090 SGP interlayer
- On-Air Exterior Glass

800 STOREFRONT DOOR



- Available in White, Bronze, Clear Anodized
- Maximum width: (X) 45 9/16" (XX) 87 1/2"
- Maximum height: 120", 132" with transom
- Frame depth: 5"
- Maximum design pressure: +80/ -80 PSF
- Large Missile Impact
- Heavy gauge aluminum T6 alloy profile
- Florida Product Approval

STANDARD FEATURES:

- 9/16" HS/HS laminated
- Clear, Gray, Bronze, Solexia Green, Azuria, Obscure (White Interlayer)
- Commercial (ADA) threshold w/o riser
- Extruded snap-on glazing bead
- 4 1/2" butt hinges
- 3 point lock active leaf / 2 point lock inactive leaf
- Push/Pull FEATURES
- 4 1/4" standard bottom rail

OPTIONAL:

- 1 3/16" Insulated laminated glass with argon
- Energy Efficient LoE Coatings
- Commercial (ADA) threshold w/ riser
- Concealed vertical rod panic device
- Electric panic device
- Sidelites – Series 400
- Integral transom
- 10" bottom rail
- 2 1/2", 4 1/4", and 1" colonial muntins
- Intermediate division for endurance and safety

810 DOOR



- Available in White, Bronze, Clear Anodized
- Maximum width: (X) 45 9/16" (XX) 87 1/2"
- Maximum height: 120", 132" with transom
- Frame depth: 5"
- Maximum design pressure: +80/ -80 PSF
- Large Missile Impact
- Heavy gauge aluminum T6 alloy profile
- Florida Product Approval

STANDARD FEATURES:

- 9/16" HS/HS laminated glass
- Clear, Gray, Bronze, Solexia Green, Azuria, Obscure (White Interlayer)
- Extruded snap-on glazing bead
- 3 point lock active leaf / 2 point lock inactive leaf
- 1 5/8" residential bumper threshold
- Lever Handle

OPTIONAL:

- Integral transom
- 10" bottom rail
- Sidelites
- Intermediate division

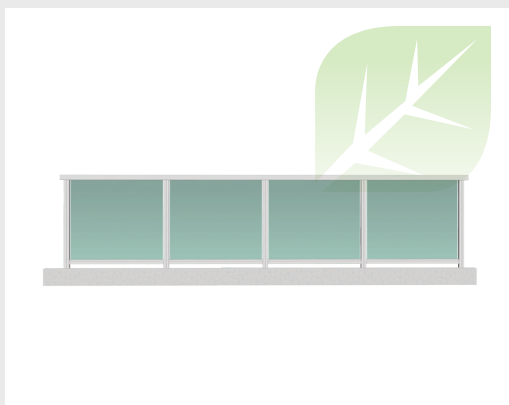
CGIC 3500 IMPACT
STOREFRONT WINDOW



1000 RAILINGS



1000 RAILINGS



- Available in White, Bronze, Clear Anodized
- Maximum Width: 48"
- Maximum Height: 45" (including the top cap)
- Frame Depth: 3 1/4"
- Maximum Design Pressure: +120/-120PSF
- Miami Dade County Approval

STANDARD FEATURES:

- 7/16" Laminates Glass with 0.035 SGP Interlayer
- Clear, Gray, Bronze, Solexia Green, Azuria, Obscure (White Interlayer)
- They can join each other to form a large balcony.
- Round Top Finishing Cap

OPTIONAL:

- Angular Top Finishing Cap
- The balcony can describe a curve

E10 NON-IMPACT NARROW INTERIOR DOOR



- Maximum width: (X) 45 9/16" (XX) 87 1/2"
- Storefront Max. Size: 6' X 8'
- Pressure Design: not required
- Water Resistance: not water rated

STANDARD FEATURES:

- 1/4" tempered glass

OPTIONAL:



CGIC 3500 IMPACT
STOREFRONT WINDOW

CGIC 3550 IMPACT
STOREFRONT DOOR

CGIC 3500 IMPACT
STOREFRONT WINDOW

CGIC 3550 IMPACT
STOREFRONT DOOR



CGIC 3500 IMPACT STOREFRONT WINDOW



- Available in White, Bronze, Clear Anodized
- Maximum Width: 58.25"
- Maximum Height: 144"
- Frame Depth: 1.75" x 5"
- Maximum Design Pressure: +90/-120 PSF
- Florida Product Approval

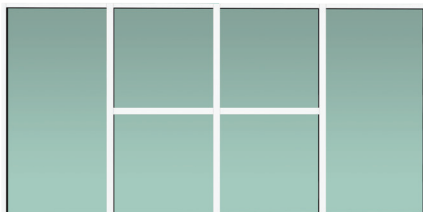
STANDARD FEATURES:

- 9/16" laminated, 1 3/16" Laminated Insulating
- Clear, Gray, Bronze, Solexia Green, Azuria, Obscure (White Interlayer)
- Extruded aluminum snap on glazing beads
- Externally wet glazed
- Inside Glazed

OPTIONAL:

- Mill finish and custom colors

CGIC 3520 SLIM FRONT IMPACT STOREFRONT WINDOW



- Available in White, Bronze, Clear Anodized
- Maximum Width: 72"
- Maximum Height: 180"
- Frame Depth: 5"
- Maximum Design Pressure: +90/-120 PSF
- Florida Product Approval

STANDARD FEATURES:

- 9/16" laminated, 1 1/4" Laminated Insulating
- Clear, Gray, Bronze, Solexia Green, Azuria, Obscure (White Interlayer)
- Extruded aluminum snap on glazing beads
- Externally wet glazed
- Inside Glazed

OPTIONAL:

- Mill finish and custom colors
- No Jamb anchor required

CGIC 3500 IMPACT
STOREFRONT WINDOW

CGIC 3550 IMPACT
STOREFRONT DOOR



CGIC 3550 IMPACT STOREFRONT DOOR



- Available in White, Bronze, Clear Anodized
- Maximum Width: 51 1/2" single configurations, 99 1/2" double configurations
- Maximum Height: 120" for single and double configurations
- Frame Depth: 5"
- Maximum Design Pressure: +90/-120 PSF
- Florida Product Approval

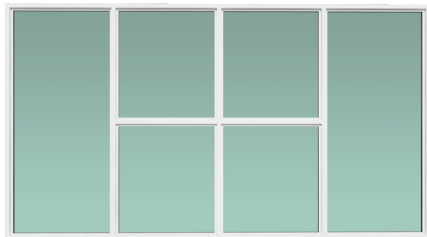
STANDARD FEATURES:

- 9/16" Laminated glass, 1 3/16" Laminated Insulated Glass
- Clear, Gray, Bronze, Solexia Green, Azuria, Obscure (White Interlayer)
- Standard 3 point locking system
- Designed to be used in tandem with the SS3500 and SS3520

OPTIONAL:

- Single and double door configurations
- Panics, closers, and thresholds
- Mill finish and custom colors
- 10" bottom rail for ADA compliance

CGIC 3400 NON-IMPACT STOREFRONT WINDOW



- Available in White, Bronze, Clear Anodized
- Maximum Width: 60"
- Maximum Height: 144"
- Frame Depth: 5"
- Maximum Design Pressure: +72/-72 PSF
- Florida Product Approval

STANDARD FEATURES:

- 1" Insulated
- Clear, Gray, Bronze, Solexia Green, Azuria, Obscure (White Interlayer)
- Silicone on back bedding
- No exterior silicone- easy to replace

OPTIONAL:

- Mill finish and custom colors
- No jamb anchor required
- Field glaze option

CGIC 3450 NON-IMPACT STOREFRONT DOOR



- Available in White, Bronze, Clear Anodized
- Maximum Width: 49 3/4" single configurations, 99 1/2" double configurations
- Maximum Height: 120" regular configuration, 144" transom configuration
- Frame Depth: 5"
- Maximum Design Pressure: +45/-45 PSF
- Florida Product Approval

STANDARD FEATURES:

- 1" Insulated
- Clear, Gray, Bronze, Solexia Green, Azuria, Obscure (White Interlayer)
- Standard 3 point locking system
- 10" bottom rail for ADA compliance
- Designed to be used in tandem with the SS3400
- Door with transom up to 12'

OPTIONAL:

- Mill finish and custom colors
- Panics, closers, and thresholds
- Single and double door configurations
- 10" bottom rail

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FRAME FINISHES

Frame finish colors may not be accurate representations.



White



Bronze



Clear
Anodized

GLASS TINTS

Glass tint colors may not be accurate representations.



Clear



Gray



Bronze



Green



Azuria



White
Glass



BENEFITS OF WORKING WITH ECO COMMERCIAL

- Specification writing
- Optimized Product selection (Performance, Aesthetic Design Intent, and Project Budget)
- Custom product design consultation
- Code compliance assessment (ADA, Turtle, Energy)
- Engineering Support
- Site specific testing
- LEED assistance
- Material samples (Corners to full Mock-ups)
- Professional Project Management
- Jobsite deliveries
- In House Service Techs
- Service/ Quality Control field visits
- Delivery on time and complete
- Robust Warranty – Transferability, Residential Intruder protection, etc





INVENT. BUILD. DELIVER.

A national manufacturer of premium windows and doors whose technically advanced products can withstand some of the toughest weather conditions on earth and are revolutionizing the way people live by unifying indoor and outdoor living spaces.

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