# QUIET. SECURE.
# BEAUTIFULLY FRAMED.

Protego aluminum windows and doors are fabricated to measure and installed by our own team, anywhere in the Philippines.


protego.ph

sales@protego.ph

Facebook facebook.com/protegocorp

Instagram @protego.corp · TikTok @protegoph

YouTube youtube.com/@Protegocorp




PROTEGO

The quiet side of luxury.

ALUMINUM WINDOWS & DOORS · PRODUCT CATALOGUE







ABOUT PROTEGO

# MADE TO PROTECT. MADE TO LAST.

**Protego** is Latin for *"I protect."* We make aluminum windows and doors for homes that deserve to be quiet, secure and beautiful.

Every system in this catalogue is fabricated to measure and installed by our own team. From the first site visit to the final adjustment, one company is responsible for your windows, so the finish you admire in our showroom is the finish you live with at home.

We work with homeowners, architects, interior designers and builders across the Philippines, supplying casement, sliding and tilt & turn windows; sliding, folding and swing doors; and complete sunrooms. Thermal-break systems are available where energy efficiency matters most.

### OUR OWN TEAM

Fabricated and installed by Protego

### NATIONWIDE

Installation anywhere in the Philippines

### 1-YEAR WARRANTY

On products and workmanship

HOW WE WORK

# FROM FIRST VISIT TO FINAL FIT.

01

### SITE ASSESSMENT

We visit, measure and advise. Free within Luzon. Outside Luzon, send us your measurements in inches or millimetres.

02

### DESIGN & QUOTATION

Choose your system, finish and glass. We send a detailed quotation by email, WhatsApp, Messenger or Viber.

03

### FABRICATION

Every window and door is cut and assembled to your exact measurements.

04

### INSTALLATION

Our own crew installs anywhere in the Philippines, with travel costs included in your quotation.

05

### AFTERCARE

A one-year warranty covers factory defects and installation workmanship.





SERVICE OPTIONS

# CHOOSE HOW WE WORK WITH YOU.

### FABRICATE & INSTALL

We make it and we fit it. One team, one point of responsibility, from measurement to handover.

### FABRICATE & DELIVER

Made to your measurements and delivered to site, ready for your own contractor to install.

### SUPPLY ONLY

Windows and doors supplied for your own team to install.

**FOR ARCHITECTS, ENGINEERS & INTERIOR DESIGNERS**

Working on a project? We support specifiers with product data, finishes and quotations for every system in this catalogue.

BUILT FOR PHILIPPINE WEATHER

# CALM THROUGH EVERY STORM.

Typhoon season is part of life here. Our profiles are tightly joined and reinforced, then sealed with multi-point locking and automotive-grade gaskets, so wind and rain stay outside while your home stays quiet, dry and secure.

Each product page lists its tested thermal insulation, wind resistance, water tightness, airtightness and sound insulation, so you can compare systems and choose with confidence.

Performance grades are factory test results for each system. A higher grade means better performance.











THE PROTEGO DIFFERENCE

# ENGINEERED FOR EVERYDAY PEACE OF MIND.

01 **WATER-TIGHT**

Hidden drainage channels carry water away and keep the frame clean and dry.

02 **QUIET**

Laminated acoustic glass and insulated profile cavities turn down the noise of the city.

03 **SAFE AT HEIGHT**

Safety chains secure the sash, so it can never fall from an upper floor.

04 **SECURE**

Multi-point locking resists prying and forced entry.

05 **COOL & COMFORTABLE**

Multi-layer glass and aligned thermal breaks keep the heat out and the cool in.

06 **REFINED EDGES**

Precision machine-cut profiles with rounded corners: no sharp edges, cleaner lines.

07 **AIRTIGHT**

EPDM gaskets in a triple-seal design keep out drafts, dust and rain.

08 **WIND-RESISTANT**

Glued, injection-molded corner joints keep frames rigid and stable in strong winds.

ROOM BY ROOM

# THE RIGHT WINDOW FOR EVERY SPACE.

**KITCHEN**
Sliding windows are easy to clean and ventilate well. Folding windows open wide to clear cooking fumes. Interior sliding doors close off the kitchen in style.

**BATHROOM**
Awning windows give privacy and open with ease. Louvered windows boost ventilation. A slim swing door links bathroom and bedroom.

**BEDROOM**
Casement windows: quiet, watertight and minimal.

**BALCONY**
Sliding doors save space and ventilate well. Folding doors open the whole wall for a seamless indoor-outdoor flow.

**GARDEN**
A sunroom adds a light-filled room that connects you to the outdoors while sheltering you from the elements.








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COLLECTION

# SMART WINDOWS

Windows that do more: motorized, suspended and hybrid systems.



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THE QUIET SIDE OF LUXURY

# PROTEGO **SC**

## SIDE-COMPRESSION WINDOW & DOOR

### SPECIFICATIONS

**ALUMINUM**
6063-T5 alloy

**GLASS**
5 mm + 22A + 5 mm

**WATERPROOFING**
Inner and outer rubber seals

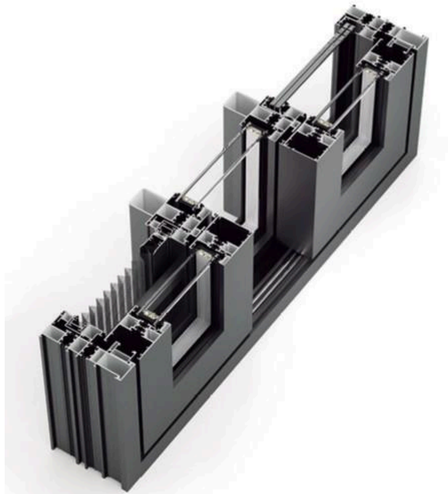
**CONFIGURATION**
1 fixed + 1 opening, or 1 fixed + 2 opening panels

**PROFILE THICKNESS**
1.8 mm

**SEALS**
Automotive-grade sealing strips

**THERMAL BREAK**
PA66 nylon insulation strip

**INSECT SCREEN**
Optional folding or roller mesh



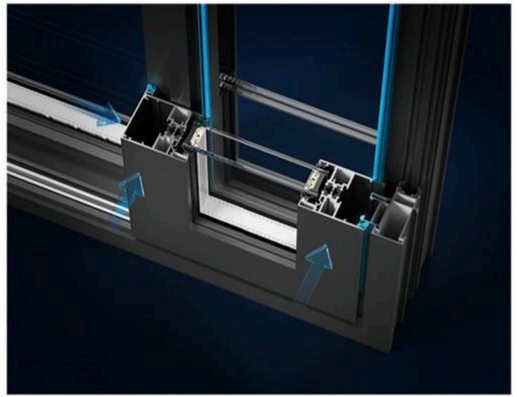
### PERFORMANCE

| THERMAL | WIND LOAD | WATER | AIRTIGHTNESS | SOUND |
|---|---|---|---|---|
| **U 1.6 W/m²·K** | **5.0 kPa** | **900 Pa** | **0.23 m³/m·h** | **55 dB** |
| GRADE 9 | GRADE 8 | GRADE 6 | GRADE 8 | GRADE 8 |

### FINISHES

| | | |
|---|---|---|
| INDOOR | Gray | Coffee |
| OUTDOOR | Gray | Coffee |





## SIDE-COMPRESSION SEALING SYSTEM

A cross-shaped, multi-point locking system presses the sealing strip by 5–8 mm, closing every panel tight. You get panels that glide as smoothly as a slider, with the airtightness of a casement window.

# PROTEGO **DW**

## DRIFT WINDOW

### SPECIFICATIONS

**ALUMINUM**
6063-T5 alloy

**GLASS**
5 mm + 23A + 5 mm

**WATERPROOFING**
Inner and outer compression rubber seals

**CONFIGURATION**
1 fixed + 1 opening, or 1 fixed + 2 opening panels

**PROFILE THICKNESS**
1.8 mm

**SEALS**
Automotive-grade sealing strips

**THERMAL BREAK**
PA66 nylon insulation strip

**INSECT SCREEN**
Optional metal mesh (black / gray)

### PERFORMANCE

| THERMAL | WIND LOAD | WATER | AIRTIGHTNESS | SOUND |
|---|---|---|---|---|
| **U 1.8 W/m²·K** | **4.6 kPa** | **900 Pa** | **0.2 m³/m·h** | **53 dB** |
| GRADE 8 | GRADE 7 | GRADE 6 | GRADE 7 | GRADE 7 |



### FINISHES

| | | |
|---|---|---|
| **INDOOR** | Gray | Coffee |
| **OUTDOOR** | Gray | Coffee |





## DRIFT SYSTEM DESIGN

Combining the best of casement and sliding windows, the drift system needs very little room to open yet stays fully airtight. The sash cannot swing outward by accident, which reduces the risk of falls, and it delivers excellent sound and heat insulation.

# PROTEGO **EL**

## MOTORIZED LIFT WINDOW



### SPECIFICATIONS

**ALUMINUM**
6063-T5 alloy

**PROFILE THICKNESS**
2.0 mm

**GLASS**
6 + 1.14 PVB + 6 mm laminated, or 8 mm + 15A + 8 mm

**WATERPROOFING**
Glazed with sealant inside and out

**THERMAL BREAK**
PA66 nylon insulation strip

**OPERATION**
Electric

**DRIVE**
Dual-motor system

**INSECT SCREEN**
Roller mesh

**SMART FEATURES**
Smart control panel, remote control, rain sensor, infrared anti-pinch sensor, ambient lighting

### PERFORMANCE

**THERMAL**
**U 2.2 W/m²·K**
GRADE 6

**WIND LOAD**
**4.0 kPa**
GRADE 6

**WATER**
**600 Pa**
GRADE 4

**AIRTIGHTNESS**
**0.15 m³/m·h**
GRADE 5

**SOUND**
**45 dB**
GRADE 5

### FINISHES

**INDOOR**
Gray
Coffee

**OUTDOOR**
Gray
Coffee

## MOTORIZED LIFT WINDOW

Sleek and refined, the motorized lift window brings quiet elegance to any home. Its generous opening blurs the line between indoors and out, so you can take in the view from the comfort of your living room.



THE QUIET SIDE OF LUXURY

# PROTEGO **ST**

## SUSPENDED-TRACK SLIDING WINDOW

### SPECIFICATIONS

**ALUMINUM**
6063-T5 alloy

**GLASS**
5 mm + 15A + 5 mm

**WATERPROOFING**
Rubber seals on fixed panes, sealant on sashes

**CONFIGURATION**
5-track sliding

**PROFILE THICKNESS**
1.6 mm

**SEALS**
Automotive-grade sealing strips

**THERMAL BREAK**
PA66 nylon insulation strip

**INSECT SCREEN**
Optional metal mesh (black / gray)

### PERFORMANCE

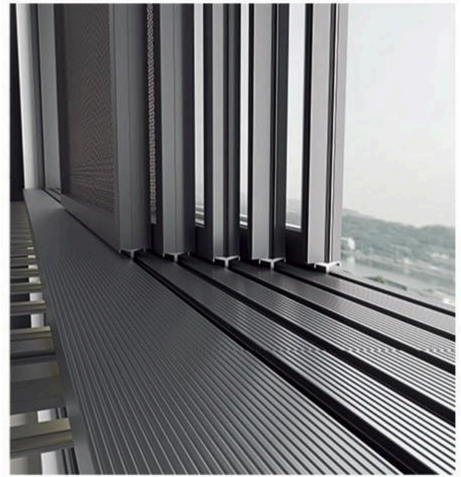
| THERMAL | WIND LOAD | WATER | AIRTIGHTNESS | SOUND |
|---|---|---|---|---|
| **U 2.0 W/m²·K** | **4.2 kPa** | **750 Pa** | **0.17 m³/m·h** | **47 dB** |
| GRADE 7 | GRADE 6 | GRADE 4 | GRADE 6 | GRADE 6 |



### FINISHES

| | | |
|---|---|---|
| **INDOOR** | Gray | Coffee |
| **OUTDOOR** | Gray | Coffee |





## SUSPENDED SLIDING TRACK

A precision-grooved track keeps the suspended sliding window stable and smooth. When open, the concealed track beneath the sill becomes a handy ledge for a drink while you enjoy the view.

COLLECTION

# CASEMENT WINDOWS

Inward and outward opening, tilt & turn, single to triple glazed.




| | |
|---|---|
| **PROTEGO C78** | 32 |
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# PROTEGO **C78**

## CASEMENT WINDOW

### SPECIFICATIONS

**ALUMINUM**
6063-T5 alloy

**GLASS**
5 mm + 27A + 5 mm

**AIRTIGHTNESS**
Triple-seal system

**WATERPROOFING**
Inner and outer rubber seals

**OPENING**
Casement, awning, tilt & turn

**PROFILE THICKNESS**
1.8 mm

**SEALS**
Automotive-grade sealing strips

**THERMAL BREAK**
PA66 nylon insulation strip

**INSECT SCREEN**
Fixed metal, fixed high-transparency or folding mesh

### PERFORMANCE

| THERMAL | WIND LOAD | WATER | AIRTIGHTNESS | SOUND |
|---|---|---|---|---|
| **U 1.9 W/m²·K** | **4.6 kPa** | **900 Pa** | **0.2 m³/m·h** | **52 dB** |
| GRADE 7 | GRADE 7 | GRADE 6 | GRADE 7 | GRADE 7 |



### FINISHES

**INDOOR**
Gray · Coffee · Black · White

**OUTDOOR**
Gray · Coffee · Black



## HIGH-TRANSPARENCY MESH

Keeps insects out without spoiling the view. From a distance, the screen is virtually invisible.

## STAINLESS STEEL SECURITY MESH

Strong resistance to cutting and impact keeps out intruders and insects while fresh air flows through.



# PROTEGO **C88**

## CASEMENT WINDOW

### SPECIFICATIONS

**ALUMINUM**
6063-T5 alloy

**GLASS**
5 + 15A + 5 + 15A + 5 mm (triple glazed)

**AIRTIGHTNESS**
Triple-seal system

**WATERPROOFING**
Inner and outer rubber seals

**OPENING**
Casement, awning, tilt & turn

**PROFILE THICKNESS**
1.8 mm

**SEALS**
Automotive-grade sealing strips

**THERMAL BREAK**
PA66 nylon insulation strip

**INSECT SCREEN**
Fixed metal, fixed high-transparency or folding mesh

### PERFORMANCE

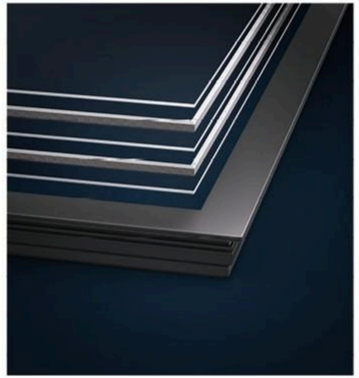
| THERMAL | WIND LOAD | WATER | AIRTIGHTNESS | SOUND |
|---|---|---|---|---|
| **U 1.6 W/m²·K** | **4.6 kPa** | **900 Pa** | **0.2 m³/m·h** | **60 dB** |
| GRADE 9 | GRADE 7 | GRADE 6 | GRADE 7 | GRADE 9 |



### FINISHES

| | | | |
|---|---|---|---|
| INDOOR | Gray | Coffee | Black |
| | White | | |
| OUTDOOR | Gray | Coffee | Black |





## TRIPLE GLAZING, TWIN CAVITIES

Three panes and two sealed cavities form a double buffer between indoors and out, for superior thermal and acoustic insulation. The cavities are filled with dry argon gas, which slows the transfer of heat and sound even further and keeps the glass from fogging.

# PROTEGO **CX**

## INWARD-OPENING CASEMENT WINDOW

### SPECIFICATIONS

**ALUMINUM**
6063-T5 alloy

**GLASS**
5 mm + 19A + 5 mm

**AIRTIGHTNESS**
Triple-seal system

**WATERPROOFING**
Inner and outer rubber seals

**OPTIONS**
Electric micro-ventilation

**PROFILE THICKNESS**
1.8 mm

**SEALS**
Automotive-grade sealing strips

**THERMAL BREAK**
PA66 nylon insulation strip

**INSECT SCREEN**
Stainless steel (black / gray), metal or high-transparency mesh

**OPENING**
Tilt & turn

### PERFORMANCE

| THERMAL | WIND LOAD | WATER | AIRTIGHTNESS | SOUND |
|---|---|---|---|---|
| **U 1.8 W/m²·K** | **4.6 kPa** | **900 Pa** | **0.2 m³/m·h** | **51 dB** |
| GRADE 8 | GRADE 7 | GRADE 6 | GRADE 7 | GRADE 7 |



### FINISHES

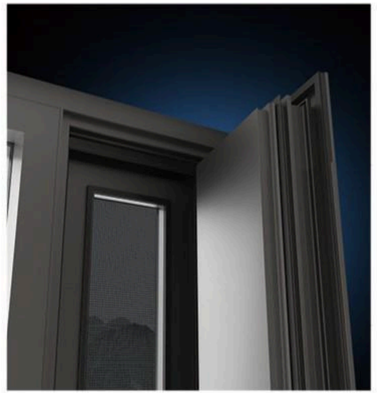
**INDOOR**
Gray · Coffee · Black · White

**OUTDOOR**
Gray · Coffee · Black



## SECURE MICRO-VENTILATION

The sash opens just a crack and stays locked, so fresh air circulates while intruders stay out and children stay safe.



# PROTEGO **C100**

## INWARD-OPENING CASEMENT WINDOW

### SPECIFICATIONS

**ALUMINUM**
6063-T5 alloy

**GLASS**
5 mm + 27A + 5 mm

**AIRTIGHTNESS**
Triple-seal system

**WATERPROOFING**
Inner and outer rubber seals

**OPENING**
Tilt & turn

**PROFILE THICKNESS**
1.6 mm

**SEALS**
Automotive-grade sealing strips

**THERMAL BREAK**
PA66 nylon insulation strip

**INSECT SCREEN**
High-transparency or metal mesh

### PERFORMANCE

| THERMAL | WIND LOAD | WATER | AIRTIGHTNESS | SOUND |
|---|---|---|---|---|
| **U 1.8 W/m²·K** | **4.6 kPa** | **900 Pa** | **0.2 m³/m·h** | **52 dB** |
| GRADE 8 | GRADE 7 | GRADE 6 | GRADE 7 | GRADE 7 |

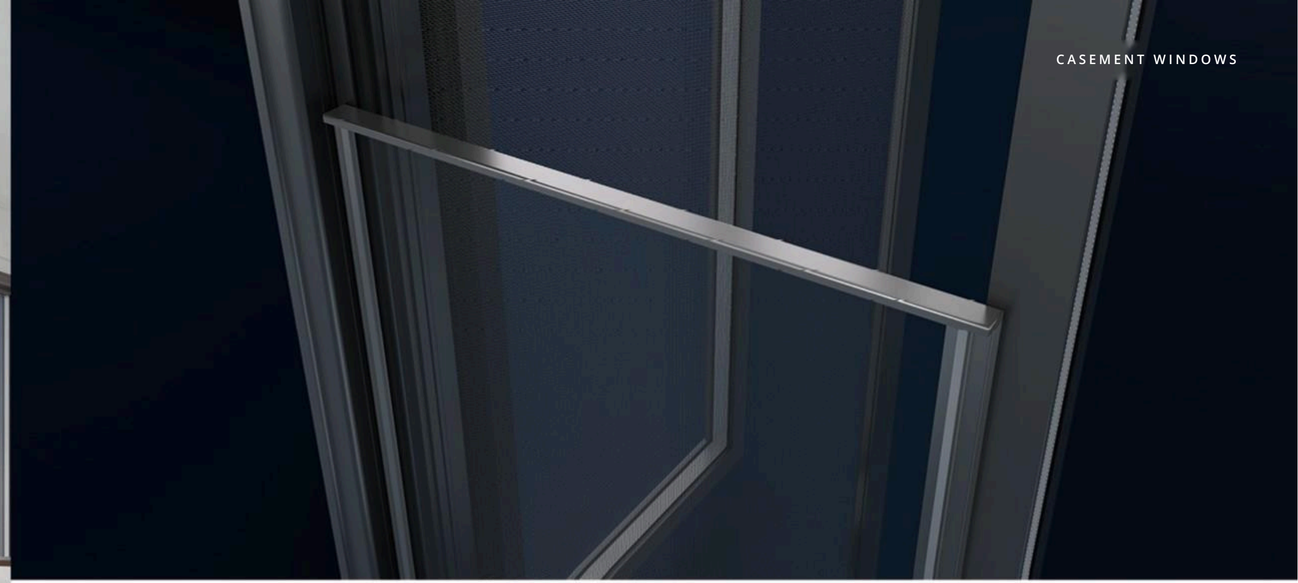


### FINISHES

**INDOOR**
Gray · Coffee · Black · White

**OUTDOOR**
Gray · Coffee · Black





## SAFETY GUARDRAILS

Designed with families in mind, our window guardrails stop children from climbing out and reduce the risk of falls. They also deter intruders from entering through an open window.

# PROTEGO **CY**

## INWARD-OPENING CASEMENT WINDOW · GEN I–III

### SPECIFICATIONS

**ALUMINUM**
6063-T5 alloy

**GLASS**
5 + 27A + 5 mm, or 5 + 30A + 5 mm

**AIRTIGHTNESS**
Triple-seal system

**WATERPROOFING**
Sealant inside and out

**OPENING**
Tilt & turn

**PROFILE THICKNESS**
1.8 mm

**SEALS**
Automotive-grade sealing strips

**THERMAL BREAK**
PA66 nylon insulation strip

**INSECT SCREEN**
Fixed metal, fixed high-transparency or folding mesh

### PERFORMANCE

| THERMAL | WIND LOAD | WATER | AIRTIGHTNESS | SOUND |
|---|---|---|---|---|
| **U 1.6 W/m²·K** | **4.6 kPa** | **900 Pa** | **0.2 m³/m·h** | **56 dB** |
| GRADE 9 | GRADE 7 | GRADE 6 | GRADE 7 | GRADE 8 |







CY · GEN I



CY · GEN II



CY · GEN III

### FINISHES

**INDOOR**

Gray · Coffee · Black · White

**OUTDOOR**

Gray · Coffee · Black · White



# TILT & TURN OPENING

Flexible ventilation for every kind of weather. On fine days, swing the sash wide open for maximum airflow. When it rains, tilt it inward at the top: fresh air still flows in while rain stays out, and the window stays secure against intruders.

THE QUIET SIDE OF LUXURY

# PROTEGO **C102**

## INWARD-OPENING CASEMENT WINDOW

### SPECIFICATIONS

**ALUMINUM**
6063-T5 alloy

**GLASS**
5 mm + 27A + 5 mm

**AIRTIGHTNESS**
Triple-seal system

**WATERPROOFING**
Sealant inside, rubber seals outside

**OPENING**
Tilt & turn

**PROFILE THICKNESS**
2.0 mm

**SEALS**
Automotive-grade sealing strips

**THERMAL BREAK**
PA66 nylon insulation strip

**INSECT SCREEN**
High-transparency or metal mesh

### PERFORMANCE

| THERMAL | WIND LOAD | WATER | AIRTIGHTNESS | SOUND |
|---|---|---|---|---|
| **U 1.8 W/m²·K** | **4.6 kPa** | **900 Pa** | **0.2 m³/m·h** | **52 dB** |
| GRADE 8 | GRADE 8 | GRADE 6 | GRADE 7 | GRADE 7 |



### FINISHES

| | | | |
|---|---|---|---|
| **INDOOR** | Gray | Coffee | Black |
| | White | Brown Wood | White Wood |
| **OUTDOOR** | Gray | Coffee | Black |





## MICRO-VENTILATION FUNCTION

Small, secure openings let air circulate between indoors and out while the window stays locked. Intruders stay out, children stay safe, and bedrooms stay quiet and private.

THE QUIET SIDE OF LUXURY

# PROTEGO **C108**

## OUTWARD-OPENING CASEMENT WINDOW · GEN I–III

### SPECIFICATIONS

**ALUMINUM**
6063-T5 alloy

**GLASS**
5 + 20A + 5 mm, or 5 + 30A + 5 mm

**AIRTIGHTNESS**
Triple-seal system

**WATERPROOFING**
Inner and outer rubber seals

**OPENING**
Casement & awning

**PROFILE THICKNESS**
2.0 mm

**SEALS**
Automotive-grade sealing strips

**THERMAL BREAK**
PA66 nylon insulation strip

**INSECT SCREEN**
Stainless steel (black / gray) or high-transparency mesh

### PERFORMANCE

| THERMAL | WIND LOAD | WATER | AIRTIGHTNESS | SOUND |
|---|---|---|---|---|
| **U 1.9 W/m²·K** | **4.5 kPa** | **800 Pa** | **0.18 m³/m·h** | **49 dB** |
| GRADE 7 | GRADE 7 | GRADE 5 | GRADE 6 | GRADE 6 |



C108 · GEN I



C108 · GEN II



C108 · GEN III

### FINISHES

| | | |
|---|---|---|
| INDOOR | Gray | Coffee |
| OUTDOOR | Gray | Coffee |





## ALIGNED THERMAL BREAK DESIGN

All the thermal insulation strips sit on a single vertical line. This blocks heat transfer between indoors and outdoors and improves both sound and temperature insulation.

# PROTEGO **C109**

## OUTWARD-OPENING CASEMENT WINDOW · GEN I–III

### SPECIFICATIONS

**ALUMINUM**
6063-T5 alloy

**GLASS**
5 + 20A + 5 mm, or 5 + 30A + 5 mm

**AIRTIGHTNESS**
Triple-seal system

**WATERPROOFING**
Inner and outer rubber seals

**OPENING**
Casement & awning

**PROFILE THICKNESS**
1.8 mm

**SEALS**
Automotive-grade sealing strips

**THERMAL BREAK**
PA66 nylon insulation strip

**INSECT SCREEN**
Metal mesh (black / gray)

### PERFORMANCE

| THERMAL | WIND LOAD | WATER | AIRTIGHTNESS | SOUND |
|---|---|---|---|---|
| **U 1.9 W/m²·K** | **4.5 kPa** | **800 Pa** | **0.18 m³/m·h** | **49 dB** |
| GRADE 7 | GRADE 7 | GRADE 5 | GRADE 6 | GRADE 6 |





C109 · GEN I



C109 · GEN II



C109 · GEN III

### FINISHES

| | | | |
|---|---|---|---|
| **INDOOR** | Gray | Coffee | Black |
| | White | Brown Wood | White Wood |
| **OUTDOOR** | Gray | Coffee | Black |





## DOUBLE THERMAL BREAK DESIGN

Built for extreme weather. Instead of the usual single insulation strip, the profile uses two, doubling the barrier against heat and noise.

THE QUIET SIDE OF LUXURY

# PROTEGO **C111**

## OUTWARD-OPENING CASEMENT WINDOW

### SPECIFICATIONS

**ALUMINUM**
6063-T5 alloy

**GLASS**
5 mm + 25A + 5 mm

**WATERPROOFING**
Inner and outer rubber seals

**INSECT SCREEN**
Stainless steel (black / gray) or high-transparency mesh

**PROFILE THICKNESS**
1.8 mm

**AIRTIGHTNESS**
Triple-seal system

**THERMAL BREAK**
PA66 nylon insulation strip

**OPENING**
Casement & awning

### PERFORMANCE

| THERMAL | WIND LOAD | WATER | AIRTIGHTNESS | SOUND |
|---|---|---|---|---|
| **U 1.9 W/m²·K** | **4.5 kPa** | **800 Pa** | **0.18 m³/m·h** | **47 dB** |
| GRADE 7 | GRADE 7 | GRADE 5 | GRADE 6 | GRADE 6 |



### FINISHES

**INDOOR**
Gray
Coffee

**OUTDOOR**
Gray
Coffee



## FLUSH FRAME & SASH DESIGN

Frame and sash sit perfectly flush on the same plane, for a clean, elegant profile.







# PROTEGO **C121**

## OUTWARD-OPENING CASEMENT WINDOW · GEN I–III

### SPECIFICATIONS

**ALUMINUM**
6063-T5 alloy

**GLASS**
5 mm + 27A + 5 mm

**AIRTIGHTNESS**
Triple-seal system

**WATERPROOFING**
Inner and outer rubber seals

**OPENING**
Casement & awning

**PROFILE THICKNESS**
2.0 mm

**SEALS**
Automotive-grade sealing strips

**THERMAL BREAK**
PA66 nylon insulation strip

**INSECT SCREEN**
Stainless steel (black / gray) or high-transparency mesh

### PERFORMANCE

| THERMAL | WIND LOAD | WATER | AIRTIGHTNESS | SOUND |
|---|---|---|---|---|
| **U 1.9 W/m²·K** | **4.5 kPa** | **800 Pa** | **0.18 m³/m·h** | **49 dB** |
| GRADE 7 | GRADE 7 | GRADE 5 | GRADE 6 | GRADE 6 |



C121 · GEN I



C121 · GEN II



C121 · GEN III



### FINISHES

**INDOOR**
Gray · Coffee · Black · White

**OUTDOOR**
Gray · Coffee · Black

## AUTOMOTIVE-GRADE SEALING

Automotive-grade EPDM sealing strips resist compression and ageing. They keep out water, dust and noise, improve thermal insulation and dampen vibration.



COLLECTION

# SLIDING WINDOWS

Slim sightlines and smooth, effortless operation.



**PROTEGO S92** 74

**PROTEGO S112** 78

**PROTEGO S120** 82

**PROTEGO LS148** 86

# PROTEGO **S92**

## SLIDING WINDOW

### SPECIFICATIONS

**ALUMINUM**
6063-T5 alloy

**GLASS**
5 mm + 20A + 5 mm

**WATERPROOFING**
Glazed with sealant inside and out

**CONFIGURATION**
4–6 tracks

**PROFILE THICKNESS**
1.8–3.5 mm

**SEALS**
Automotive-grade sealing strips

**THERMAL BREAK**
PA66 nylon insulation strip

**INSECT SCREEN**
Metal mesh (black / gray)



### PERFORMANCE

| THERMAL | WIND LOAD | WATER | AIRTIGHTNESS | SOUND |
|---|---|---|---|---|
| **U 2.2 W/m²·K** | **4.0 kPa** | **600 Pa** | **0.15 m³/m·h** | **42 dB** |
| GRADE 6 | GRADE 6 | GRADE 4 | GRADE 5 | GRADE 5 |

### FINISHES

**INDOOR**
Gray, Coffee, Black, White

**OUTDOOR**
Gray, Coffee, Black



## LANDSCAPE LEDGE

The landscape ledge turns your window into a place to linger. Rest your morning coffee as you take in the view, or line it with potted plants for a touch of green.

# PROTEGO **S112**

## SLIDING WINDOW

### SPECIFICATIONS

**ALUMINUM**
6063-T5 alloy

**GLASS**
Fixed 5 + 15A + 5 mm; sliding 5 + 12A + 5 mm

**SEALS**
Automotive-grade sealing strips

**CONFIGURATION**
3 tracks

**PROFILE THICKNESS**
1.4–1.8 mm

**THERMAL BREAK**
PA66 nylon insulation strip

**WATERPROOFING**
Glazed with sealant inside and out

**INSECT SCREEN**
Optional folding or roller mesh

### PERFORMANCE

| THERMAL | WIND LOAD | WATER | AIRTIGHTNESS | SOUND |
|---|---|---|---|---|
| **U 2.2 W/m²·K** | **4.0 kPa** | **600 Pa** | **0.15 m³/m·h** | **42 dB** |
| GRADE 6 | GRADE 6 | GRADE 4 | GRADE 5 | GRADE 5 |



### FINISHES

**INDOOR**
Gray · Coffee · White

**OUTDOOR**
Gray · Coffee



## INTEGRATED LIGHT STRIP

An integrated light strip washes the room in soft, layered light. Beautiful and practical, it adds gentle supplementary lighting to every corner and sets the mood of the space.







# PROTEGO **S120**

## SLIDING WINDOW

### SPECIFICATIONS

**ALUMINUM**
6063-T5 alloy

**GLASS**
Fixed 5 + 15A + 5 mm; sliding 5 + 12A + 5 mm

**SEALS**
Automotive-grade sealing strips

**THERMAL BREAK**
PA66 nylon insulation strip

**PROFILE THICKNESS**
1.4 mm

**WATERPROOFING**
Glazed with sealant inside and out

**CONFIGURATION**
3 tracks

**INSECT SCREEN**
Metal mesh (black / gray)



### PERFORMANCE

| THERMAL | WIND LOAD | WATER | AIRTIGHTNESS | SOUND |
|---|---|---|---|---|
| **U 2.2 W/m²·K** | **4.0 kPa** | **600 Pa** | **0.15 m³/m·h** | **42 dB** |
| GRADE 6 | GRADE 6 | GRADE 4 | GRADE 5 | GRADE 5 |

### FINISHES

| | | | |
|---|---|---|---|
| **INDOOR** | Gray | Coffee | Black |
| | White | Brown Wood | White Wood |
| **OUTDOOR** | Gray | Coffee | Black |



## FOLDABLE CLOTHES DRYING RACK

Our sliding windows can be fitted with a fold-out drying rack. Open it when you need to dry laundry and fold it away to save space. Made of sturdy metal, it carries heavy loads and stands up to all weather.



THE QUIET SIDE OF LUXURY

# PROTEGO **LS148**

## LIFT-AND-SLIDE WINDOW

### SPECIFICATIONS

**ALUMINUM**
6063-T5 alloy

**GLASS**
Fixed 6 + 27A + 6 mm; sliding 5 + 20A + 5 mm

**SEALS**
Automotive-grade sealing strips

**CONFIGURATION**
1 fixed + 1 sliding, or 2 fixed + 2 sliding

**PROFILE THICKNESS**
2.0 mm

**WATERPROOFING**
Glazed with sealant inside and out

**THERMAL BREAK**
PA66 nylon insulation strip

**INSECT SCREEN**
Optional folding or roller mesh

### PERFORMANCE

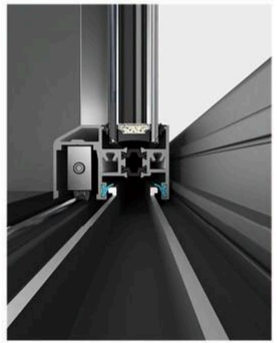
| THERMAL | WIND LOAD | WATER | AIRTIGHTNESS | SOUND |
|---|---|---|---|---|
| **U 1.8 W/m²·K** | **5.0 kPa** | **900 Pa** | **0.22 m³/m·h** | **55 dB** |
| GRADE 8 | GRADE 8 | GRADE 6 | GRADE 8 | GRADE 8 |

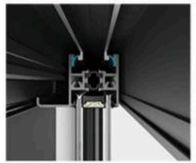


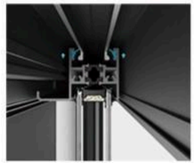
### FINISHES

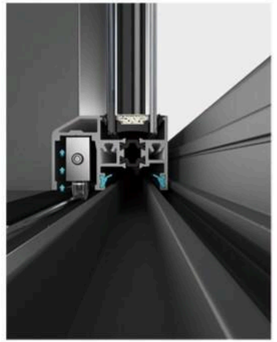
| | | |
|---|---|---|
| **INDOOR** | Gray | Coffee |
| **OUTDOOR** | Gray | Coffee |











## LIFT-AND-SLIDE HARDWARE

Adjustable handles raise and lower the panels for smooth, controlled operation and flexible locking. When closed, frame and panels press together tightly and seamlessly, for a better seal and higher energy efficiency.

COLLECTION

# SLIDING & FOLDING DOORS

Open the room to the garden, the pool and the view.




| | |
|---|---|
| **PROTEGO SD-E** | 92 |
| **PROTEGO SD106** | 96 |
| **PROTEGO SD177** | 100 |
| **PROTEGO LSD195** | 104 |
| **PROTEGO SD98** | 94 |
| **PROTEGO SD137** | 98 |
| **PROTEGO SD192** | 102 |
| **PROTEGO FD75** | 108 |

# PROTEGO **SD-E**

## INTERIOR SLIDING DOOR



### SPECIFICATIONS

**ALUMINUM**
6063-T5 alloy

**GLASS**
Single 8 mm, or double 4 mm + 16A + 4 mm

**CONFIGURATION**
1–3 tracks

**PROFILE THICKNESS**
Frame 1.2 mm · panel 2.0 mm · hanging track 2.6 mm

**SEALS**
Automotive-grade sealing strips

**TRACK OPTIONS**
6 mm flat track, copper track or hanging track

### FINISHES

Gray

White

Black

THE QUIET SIDE OF LUXURY

# PROTEGO **SD98**

## INTERIOR SLIDING DOOR



### SPECIFICATIONS

**ALUMINUM**
6063-T5 alloy

**PROFILE THICKNESS**
1.2 mm

**GLASS**
4 mm + 12A + 4 mm

**SEALS**
Automotive-grade sealing strips

**WATERPROOFING**
Glazed with sealant inside and out

**INSECT SCREEN**
Metal mesh (black / gray)

**CONFIGURATION**
1–3 tracks

**TRACK OPTIONS**
10 mm flat, 35 mm raised or copper track

### PERFORMANCE

**THERMAL**
**U 2.3 W/m²·K**
GRADE 5

**WIND LOAD**
**3.8 kPa**
GRADE 5

**WATER**
**500 Pa**
GRADE 4

**AIRTIGHTNESS**
**0.15 m³/m·h**
GRADE 5

**SOUND**
**40 dB**
GRADE 5

### FINISHES

Gray

Brown Wood

White Wood

White

# PROTEGO **SD106**

## INTERIOR SLIDING DOOR



### SPECIFICATIONS

**ALUMINUM**
6063-T5 alloy

**PROFILE THICKNESS**
1.3 mm

**GLASS**
5 mm + 18A + 5 mm

**INSECT SCREEN**
Metal mesh (black / gray); high-transparency mesh optional

**CONFIGURATION**
2–3 tracks

**TRACK OPTIONS**
10 mm flat, 35 mm raised or copper track

### PERFORMANCE

**THERMAL**
**U 2.3 W/m²·K**
GRADE 5

**WIND LOAD**
**3.9 kPa**
GRADE 5

**WATER**
**500 Pa**
GRADE 4

**AIRTIGHTNESS**
**0.15 m³/m·h**
GRADE 5

**SOUND**
**40 dB**
GRADE 5

### FINISHES

Gray

Black

White

# PROTEGO **SD137**

## EXTERIOR SLIDING DOOR



SD137 PRO



SD137

### SPECIFICATIONS

**ALUMINUM**
6063-T5 alloy

**PROFILE THICKNESS**
Frame 2.0 mm · panel 3.0 mm

**SEALS**
Automotive-grade sealing strips

**GLASS**
5 mm + 15A + 5 mm

**INSECT SCREEN**
Metal mesh (black / gray)

**CONFIGURATION**
2–3 tracks

**TRACK OPTIONS**
1.1 mm low, 8 mm flat or 38 mm raised track

### PERFORMANCE

**THERMAL**
**U 2.0 W/m²·K**
GRADE 7

**WIND LOAD**
**4.2 kPa**
GRADE 6

**WATER**
**800 Pa**
GRADE 5

**AIRTIGHTNESS**
**0.18 m³/m·h**
GRADE 6

**SOUND**
**45 dB**
GRADE 6

### FINISHES

Gray

Coffee

White

# PROTEGO **SD177**

## EXTERIOR SLIDING DOOR



### SPECIFICATIONS

**ALUMINUM**
6063-T5 alloy

**PROFILE THICKNESS**
2.0 mm

**SEALS**
Automotive-grade sealing strips

**GLASS**
5 mm + 23A + 5 mm

**WATERPROOFING**
Glazed with sealant inside and out

**INSECT SCREEN**
Optional metal mesh (black / gray)

**CONFIGURATION**
2–3 tracks

**TRACK OPTIONS**
13 mm flat, 46 mm raised or copper track

### PERFORMANCE

**THERMAL**
**U 2.0 W/m²·K**
GRADE 7

**WIND LOAD**
**4.3 kPa**
GRADE 6

**WATER**
**800 Pa**
GRADE 5

**AIRTIGHTNESS**
**0.18 m³/m·h**
GRADE 6

**SOUND**
**45 dB**
GRADE 6

### FINISHES

Gray

Coffee

White

Brown Wood

White Wood

# PROTEGO **SD192**

## EXTERIOR SLIDING DOOR



### SPECIFICATIONS

**ALUMINUM**
6063-T5 alloy

**PROFILE THICKNESS**
2.0 mm

**SEALS**
Automotive-grade sealing strips

**GLASS**
5 mm + 27A + 5 mm

**INSECT SCREEN**
Metal mesh (black / gray)

**CONFIGURATION**
2–3 tracks; motorized option

**TRACK OPTIONS**
13 mm flat, 49 mm raised or copper track

### PERFORMANCE

**THERMAL**
**U 2.0 W/m²·K**
GRADE 7

**WIND LOAD**
**4.3 kPa**
GRADE 6

**WATER**
**800 Pa**
GRADE 5

**AIRTIGHTNESS**
**0.18 m³/m·h**
GRADE 6

**SOUND**
**47 dB**
GRADE 6

### FINISHES

Gray

Coffee

White Wood

Brown Wood







THE QUIET SIDE OF LUXURY

# PROTEGO **LSD195**

## LIFT-AND-SLIDE EXTERIOR DOOR

### SPECIFICATIONS

**ALUMINUM**
6063-T5 alloy

**GLASS**
5 mm + 22A + 5 mm

**CONFIGURATION**
2–5 tracks

**TRACK OPTIONS**
10 mm flat, 45 mm raised or copper track

**PROFILE THICKNESS**
2.0 mm

**SEALS**
Automotive-grade sealing strips

**INSECT SCREEN**
Metal mesh (black / gray)

### PERFORMANCE

| THERMAL | WIND LOAD | WATER | AIRTIGHTNESS | SOUND |
|---|---|---|---|---|
| **U 1.6 W/m²·K** | **5.0 kPa** | **900 Pa** | **0.23 m³/m·h** | **55 dB** |
| GRADE 9 | GRADE 8 | GRADE 6 | GRADE 8 | GRADE 8 |



### FINISHES

Gray

Coffee





## SECURE, FLEXIBLE LIVING

The adjustable handle locks the lift-and-slide door at any position, so you control exactly how wide it opens. Enjoy fresh air with peace of mind, and fewer risks for children at play.

THE QUIET SIDE OF LUXURY

# PROTEGO **FD75**

## FOLDING DOOR

### SPECIFICATIONS

**ALUMINUM**
6063-T5 alloy

**GLASS**
5 mm + 12A + 5 mm

**INSECT SCREEN**
Optional folding or roller mesh

**PROFILE THICKNESS**
2.0 mm

**SEALS**
Automotive-grade sealing strips

**TRACK OPTIONS**
16 mm flat or 43 mm raised track



### PERFORMANCE

| THERMAL | WIND LOAD | WATER | AIRTIGHTNESS | SOUND |
|---|---|---|---|---|
| **U 2.2 W/m²·K** | **4.1 kPa** | **800 Pa** | **0.18 m³/m·h** | **46 dB** |
| GRADE 6 | GRADE 6 | GRADE 5 | GRADE 6 | GRADE 6 |

### FINISHES

Gray





## ANTI-PINCH DESIGN

Concealed hinges disappear when the folding door is closed, and soft rubber strips built into the profile protect fingers from pinching. The same strips improve the seal, for better sound and thermal insulation.

COLLECTION

# SWING DOORS

Minimal frames for refined interiors.



**PROTEGO SW-E** 114

**PROTEGO SW40** 116

# PROTEGO **SW-E**

## INTERIOR SWING DOOR



### SPECIFICATIONS

**ALUMINUM**
6063-T5 alloy

**GLASS**
Single 8 mm, or double 4 mm + 16A + 4 mm

**PROFILE THICKNESS**
Frame 1.2 mm · panel 2.0 mm

**FINISH**
Powder coating

### FINISHES

Black

Gray

White

# PROTEGO **SW40**

## INTERIOR SWING DOOR



### SPECIFICATIONS

**ALUMINUM**
6063-T5 alloy

**GLASS**
4 mm + 16A + 4 mm frosted

**PROFILE THICKNESS**
1.4 mm

**FINISH**
Powder coating

### FINISHES

**INDOOR**
Black Gray

**OUTDOOR**
Black Gray







COLLECTION

# SUNROOMS

A light-filled room for every season.



**PROTEGO SR120** 120

# PROTEGO **SR120**

## SUNROOM

### FEATURES

**BUILT TO STAND FIRM**

Robust aluminum profiles with tempered, laminated double glazing, built to stand up to strong winds and heavy storms.

**COMFORTABLE ALL YEAR**

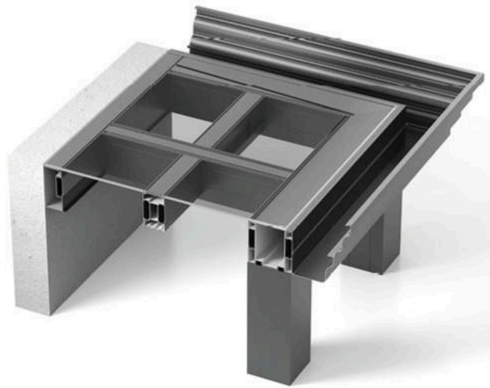
Double glazing as standard. Low-E glass or louvers can be added for even better thermal comfort.

**STAYS DRY**

A triple waterproofing system with concealed sloped gutters keeps rain out and the interior dry.

**MADE TO MEASURE**

Tailor it with adjustable louvers, opening skylights, LED light strips and decorative surrounds.



### FINISHES

| | | |
|---|---|---|
| **INDOOR** | Gray | Coffee |
| **OUTDOOR** | Gray | Coffee |



## SUNROOM STYLES, MADE TO ORDER












## NATURAL LIGHT, BEAUTIFUL LIVING

A sunroom brings the garden indoors. Use it as a light-filled lounge, study, gym or indoor garden, and enjoy the view and the warmth of the sun from the comfort of home.





# GLASS PATTERNS


PG-2101


PG-2102


PG-2103


PG-2104


PG-2105


PG-2106


PG-2107

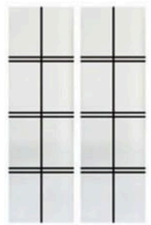

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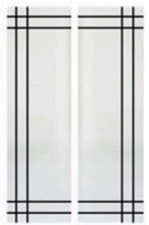

PG-2109


PG-2110


PG-2111


PG-2112


PG-2113


PG-2114


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PG-2129


PG-2130


PG-2131


PG-2132


PG-2133


PG-2134


PG-2135


PG-2136


PG-2137


PG-2138

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TALK TO OUR TEAM

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**SHOWROOM HOURS**
Monday to Friday, 9:00 AM – 5:00 PM
Saturday by appointment · Closed Sundays

**QUOTATIONS**
Send your plans or measurements by email, WhatsApp, Messenger or Viber. Free site assessment within Luzon.



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