THE LUXE CASEMENT WINDOW

THE LUXE

MATERIAL SPECIFICATION
Lock System: MultiPoint Security Lock
Glass Thickness: 6.38 - 8.38mm
Frame Color: Dupont / Jotun Outdoor Coating
Aluminum Extrusion Thickness: ±1.8-2.00mm
THE PRESTIGE CASEMENT WINDOW

THE PRESTIGE

MATERIAL SPECIFICATION
Lock System: MultiPoint Security Lock
Glass Thickness: 6.38 - 8.38mm
Frame Color: Dupont / Jotun Outdoor Coating
Aluminum Extrusion Thickness: ±1.8-2.00mm
THE PRESTIGE
CASEMENT WINDOW

ABS Lock Handle

- **Reliable** under heavy use
- **Low-noise** function (silent pattern)
- **Heavy duty** High Durability & Quality

4-Bar Hinge (Heavy Duty)

1. **SUS304 stainless** steel made.
2. **Water and Rust Proof.**
3. **Heavy Duty** and able to hold heavy windows.
4. Engineered to project the vent out as it pivots to avoid interference between a lipped vent and frame.
5. **High sustainability** to withstand strong wind or inverse force.

Unobstructed view

Powder Coated Frame

- Fluorocarbon chemistry technology
- **Highest Color Retention**
- **RUST PROOF** water repellent
- **UV FILTERED** Protection
- **VOC FREE** Paint powder
- **ANTIDUST** surface easy for cleaning

Thick & Strong (Aluminum Profile)
3RD GENERATION
INDUSTRIAL NYLON
Bearing Roller

Multiple Lateral Locks against Intruders
Multiple Locking Points to keep the doors tight and secure
Smooth Chamfered deadbolts in lock cases
Reduce excessive noise and energy wastage
Excellent weather sealing for thermal insulation and energy economy
Resistant to lateral thrust forces

Saflex
Made in USA

SAFETY Anti Shattered
SECURITY 10X Stronger
SOUND Reduce 70% sound trans
UV PROTECT Filter more than 99% harmful UV rays

STRESS TESTED
IMPACT STRESS TEST
(Baseball Bat and Steel Hammer)
8.38mm Laminated Glass
> 80KG Sandbag Stress Test
Laminated Glass
> 150KG Glass Weight Sustainability STRESS TEST
(performed by 2 person weighted more than 150KG)

* Above three stress tests were performed at our factory, Balakong. Please visit our Youtube Channel to watch these videos.
TOP HUNG WINDOW

THE LUXE

MATERIAL SPECIFICATION
Lock System: MultiPoint Security Lock
Glass Thickness: 6.38 - 8.38mm
Frame Color: Dupont / Jotun Outdoor Coating
Aluminum Extrusion Thickness: ±1.8-2.00mm

Multi Point Locking System
Surface Finishes: Glossy Polish / Matt
Material: SUS 304 Stainless Steel
Function: Pivot Door (Outward)

Bar Hinge System
Surface Finishes: Glossy Polish / Matt
Material: SUS 304 Stainless Steel
Function: Pivot Door (Outward)
Frame Material: Aluminium
Aluminium Thickness: 1.6mm
Aluminium Grade: 6063-T5
Infil Panel: 6.38mm - 8.38mm Laminated Glass
Locking System: Embedded Handle
A5 Handle: Zinc Die Cast
Embedded C Handle: Aluminium

Embedded A5 Lock
Embedded C Handle
Aluminum Extrusion
HANDLE CHOICE

**Lock System**: Zinc Die Cast Security Lock  
**Color**: Black / White

**Lock System**: MultiPoint Security Lock  
**Color**: Black / White
MULTI SLIDING DOOR
Smooth Gliding Experience

Heavy Duty Roller
Made from industrial nylon
Support up to 120KG/leaf

Rust Proof
Durable Powder Coated
Aluminum Frame

Deep Bottom Track
Make it harder from
lifting the door panel

Strong Anti Jump
Track System
Enhanced Security feature

Security Lock
4 Hook lock-in System

Thick & Strong
Aluminum Extrusion

Non-Shattered Glass
Two layer laminated glass

MoHair
Weather Strip
- Sound Reduction
- Dust/Rain Filter
- Keep out of weather

Stopper
Reduce collision sound

Easy Cleaning
Water & Rust Proofing
Model: Multi Sliding Door
Custom Made just for you

- **Frame Finish**: Powder Coated (Available in Black, Grey and White)
- **Glass Type**: 3mm+0.38+3mm (Upgrade Optional 4mm+ 0.38 + 4mm)
- **Accessories**: Die Cast Zinc Lock
- **Product Name**: Multi Sliding Door (Exterior Door)
- **Frame Color**: Matte Black (Exterior Weatherproof Powder Coating)
- **Product Style**: Modern
- **Product Origin**: Malaysia (Selangor)
- **Production Time**: 14 working days (Longer during peak season)
- **Terms & Con**: Minimum two doors, minimum sqft is 42sqft, which is size is 6' x 7' H (1800mm x 2100mm), for size below this size will still be calculated as 42sqft.

**EXTRA FEATURES**: ALL PRODUCTS COMES WITH TWO YEARS WARRANTY AND TWO YEARS WARRANTY WITHIN KLANG VALLEY ONLY. FOR SUPPLY ONLY, NO WARRANTY GIVEN EXCEPT FAULTY MANUFACTURING ACCESSORIES.

### 2 Tracks
- 2-leaf
- 2 tracks

### 3 Tracks
- 3-leaf
- 3 tracks

### 4 Tracks
- 4-leaf
- 4 tracks
Multi Sliding Door

Designed for Sound Reduction

Indoor Noise Reduced

Saflex

Dust & Noise Seal

80% NOISE REDUCED

99% UV OUT

REDUCE NOISE EFFECTIVELY DOWN TO 40dp
Door Opening Mechanism

2 Door Series
No. of Panel
2 + 0

3 Door Series
No. of Panel
3 + 0

4 Door Series
No. of Panel
4 + 0

4 Door Series
No. of Panel
4 + 1

5 Door Series
No. of Panel
5 + 0

5 Door Series
No. of Panel
5 + 1

6 Door Series
No. of Panel
6 + 0

Sliding ↔ Swing

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**THE LUXE SERIES**

- Multipoint Safety Lock: For better security against adverse force (SUS304 SS/Steel)
- Latch & Lock

**THE PRESTIGE SERIES**

- What’s THE LUXE more compare to THE BASICS?
- Concealed Hinge Bar: Provides sleek & solid view
- Highgraded ABS Lock Handle
- Thicker & Heavier Alum Frame Profile
- More Heavy Duty Roller System: Size up to 3 x 12H per panel

<table>
<thead>
<tr>
<th></th>
<th>THE LUXE SERIES</th>
<th>THE PRESTIGE SERIES</th>
</tr>
</thead>
<tbody>
<tr>
<td>Center Bar</td>
<td>No</td>
<td>Yes</td>
</tr>
<tr>
<td>Concealed</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Folding Panel</td>
<td>Yes</td>
<td>Yes</td>
</tr>
<tr>
<td>Latch or Handle?</td>
<td>Latch</td>
<td>Handle Bar</td>
</tr>
<tr>
<td>Folding Hinge</td>
<td>2 Sectional</td>
<td>3 Sectional</td>
</tr>
<tr>
<td>Concealed Bar Hinge</td>
<td>No</td>
<td>Yes</td>
</tr>
</tbody>
</table>
MULTI FOLDING DOOR

LAMINATED SAFETY GLASS
1. 10X times stronger than normal glass
2. Filter 99% UV Ray
3. High heat resistant
4. High Force/stress resistant
5. NON Shattered when break.
6. Reduce 70% Sound transmission
7. Burglary Protection (Forced-entry Resistant)
8. Storm Protection (Strong wind resistant)

<table>
<thead>
<tr>
<th>SAFETY</th>
<th>Anti Shattered</th>
</tr>
</thead>
<tbody>
<tr>
<td>SECURITY</td>
<td>10X Stronger</td>
</tr>
<tr>
<td>SOUND</td>
<td>Reduce 70% sound trans</td>
</tr>
<tr>
<td>UV</td>
<td>Filter more than 99% harmful UV rays</td>
</tr>
<tr>
<td>PROTECT</td>
<td></td>
</tr>
</tbody>
</table>

FRAME COLOR (POWDER COATED)
Fluorocarbon chemistry technology
Highest Color Retention

| RUST PROOF | water repellent |
| UV FILTERED | Protection |
| VOC FREE | Paint powder |
| ANTIDUST | Surface easy for cleaning |

Color Choice
3RD GENERATION  
MULTIPOINT LOCKING SYSTEM

- Multiple Lateral Locks against Intruders
- Multiple Locking Points to keep the doors tight and secure
- Smooth Chamfered deadbolts in lock cases
- Reduce excessive noise and energy wastage
- Excellent weather sealing for thermal insulation and energy economy
- Resistant to lateral thrust forces

FOLDING HINGE (HEAVY DUTY)

Resistant to lateral thrust forces

Heavy Duty Roller System
1. In the bottom part of the door, a carriage mounted on needle bearings slides in the threshold section.
2. The guiding threshold section is designed for dismantling-free cleaning and maintenance.
3. In the top part of the door, a hinge fitted with guiding rollers slides in the rail section.

WHY Industrial Nylon Roller?

- HIGH Fracture Resistant
- HIGH load capacities
- HIGH Impact Resistant
- HIGH Wear & Tear Resistant
- HIGH Abrasion Resistance
- HEAVY Duty

ABS HANDLE LOCK

Security Enhanced!

- Reliable under heavy use
- Low-noise function (silent pattern)
- Heavy duty usage in everyday life calls for durability.

Intermediate doors shoot bolts operated by flush handles disable attempt to lift the doors off the track.

Easy Cleaning
Water & Rust Proofing

Thicker & Stronger
Aluminum Extrusion

Mohair Weather Strip
- Sound Reduction
- Dust/Rain Filter
- Keep out of weather

Rust Proof
Durable Powder Coated
Aluminum Frame
Saflex

Benefits of Laminated Glass

Safety
- Meets all the national safety glazing standards (ANSI Z97.1CSSC 16 CFR 1201 – Cat II)
- Resist penetration, won’t shatter into dangerous fragments

Sound
- Typical STC (Sound Transmission Class) ratings between 34 to 40
  Can reduce perceived noise by up to 50% Typical STC (Sound Transmission Class)

Security
Standard LAG (1/4" with 0.060" thickness) provides a significant improvement in resistance to attack from a variety of hand held weapons in:
Rock, Hammer, Pry bar, Brick, Chisel, Axe, etc.

Solar
Screens out 99% of harmful & damaging UV rays up to 380 nm (= SPF 50+)
Protects delicate plants, fabrics, carpets, and furniture from fading

<table>
<thead>
<tr>
<th>Solar Data</th>
<th>Test method</th>
<th>clear glass</th>
<th>Visible light (655)</th>
<th>Solar</th>
</tr>
</thead>
<tbody>
<tr>
<td>Transmission</td>
<td>BS 5680/EN551/ENMC 300</td>
<td>2 x 3.0 mm</td>
<td>68%</td>
<td>71%</td>
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<tr>
<td>Reflection</td>
<td>BS 5680/EN551/ENMC 300</td>
<td>2 x 3.0 mm</td>
<td>8%</td>
<td>2%</td>
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<tr>
<td>Absorption</td>
<td>BS 5680/EN551</td>
<td>2 x 3.0 mm</td>
<td>4%</td>
<td>20%</td>
</tr>
<tr>
<td>Solar Heat Gain</td>
<td>ENMC 300</td>
<td>2 x 3.0 mm</td>
<td></td>
<td>0.80</td>
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<tr>
<td>Coefficient (DHSC)</td>
<td>ENMC 300</td>
<td>2 x 3.0 mm</td>
<td></td>
<td>1.10</td>
</tr>
<tr>
<td>Light to Solar Gain</td>
<td>ENMC 300</td>
<td>2 x 3.0 mm</td>
<td></td>
<td>&gt;50%</td>
</tr>
<tr>
<td>UV Blocking</td>
<td>Wavelength Damage Weighted</td>
<td>2 x 3.0 mm</td>
<td>300 - 300</td>
<td>&gt;60%</td>
</tr>
</tbody>
</table>

Skylight Metal Structure Choice

- Hollow Type
- Hollow T-Bar
- Wave T-Bar
- Pigeon T-Bar
- Origin T-Bar
**NEW**

**RELIANCE HOME**

**BI FOLD DOOR**

**5th GENERATION**

- 5x Stronger
- 5x Smoother
- 5x Durable
- 5x Stronger

**2 YEARS WARRANTY**

- 100% Rust Proof Materials
- Heavy Duty Bearing System
- Strong Aluminum Profile to sustain the glide system
- Smooth & Silent Roller System

**Suspension Roller**

- Max Load Capacity: 40kg
- Extra Bold: 1.0mm

**Lock System**

- Quality Lock: Push up to open Locking System
- Sleek Embedded Handle: Space saving and child injury prevention

**Powder Coating Frame**

- VOC FREE: Eco Friendly
- UV Filtered: Resists to UV and Acids
- No Paint Runs: Absolute smooth surface
- Wide Range of Color: Pick your favorite!

**3rd Generation Track**

- for Effortless Gliding Experience
- Track Lock System
- Door will not fall off the track easily

**Various of Infill Panel Choices**

1. Frame Color Choice
2. Laminated Glass
3. Acrylic Panel
4. Ecopanel Graphic

More than 1,000 designs to choose here!

**www.reliancehome.com/catalog**
UV-Protective
Green Technology

Introducing “Eco-Solvent” ink, which is a VOC FREE and environmentally friendly materials for green printing.

WATER PROOFING
Our final layer of lamination provides a water-proofing shield to our art prints.

HIGH SCRATCH RESISTANCE
Every EcoPanel print is coated with a protective, scratch-resistant UV laminate.

Types of Door Mechanism
HANGING SLIDING DOOR

3rd GENERATION

✔ HIGH Fracture Resistant
✔ HIGH Load Capacities
✔ HIGH Impact Resistant
✔ HIGH Wear & Tear Resistant
✔ HIGH Abrasion Resistance
✔ HEAVY Duty

2 YEARS WARRANTY

MAX
Max Load Capacity 80KG

80KG Sustainable Weight

Double Layer Laminated Glass
1. 10x stronger than normal glass.
2. NON Shattered when break.
3. Reduce 70% Sound transmission.
4. High heat resistant.
6. Burglary Protection (Forced-entry Resistant)
7. Filter 99% UV Ray
8. Storm Protection (Strong wind resistant)

Lock System
Quality Lock Push Up to open Locking System.
Sleek Embedded Handle Space saving and child injury prevention.

Powder Coating Frame
VOC FREE Eco Friendly
UV Filtered Resists to UV and Acids.
No Paint Runs Absolute smooth surface.
Wide Range of Color
Pick your Favorite!

No Bottom Track
✔ Child-friendly Door.
✔ No-bottom track that causes accumulation of dust and dirt.
✔ No coordination track problem.

Smooth Glide
Sliding PRIME

FEATURES:

- Top Hanging Track (No Bottom Track).
- Aluminum Frame > Water Proof & Rust Proof.
- Industrial Nylon Made Heavy Duty Roller.
- Smooth Gliding experience.
- Fully Custom made, choose your design and color.
- Affordable & Practical.

- More than 20 years of manufacturing Experience.
- Oil Proof, high scratch resistant.
- Solid and Durable.
- 3 Types of materials to choose:
  1. Laminated glass
  2. Acrylic Panel
  3. Graphic Eco Panel
Aluminum Swing Door

- Heavy Duty
  Made to sustain heavy weight. Door

- Made from SUS304 Stainless Steel
  Stainless Steel Door Hinge.

- Durable for 100k Opening & Closing Operations

- VOC FREE Eco Friendly
  High Thermal Resistance
  Durable & Strengthened

- Wide Range of Color
  Pick your favourite!

- Quality Lock
  Push to Lock and turn to Unlock

- Stainless Steel
  Water and rust proof

- VOC FREE Eco Friendly
  UV Filtered Resists to UV and Acids.
  No Paint Runs Absolute smooth surface.

- Wide Range of Color
  Pick your favourite!

- No Bottom Track
  Children Friendly Door
  No bottom track that causes accumulation of dusts and dirt.
No Bottom Track
Water-Proofing
Rust-Proof
Heavy Duty Roller
Custom Made
2 Years Warranty

Sliding Door
Lockset Choice
- ASA6
- VMA6
- ZL-02
- 89 Lock
- Multiblading Lockset (Black/White)
- C Handle
- L-106 (height 20mm)

Swing Door
Lockset Choice
- Safety Lock (Black)
- Round Lock (Silver/Bronze)
- Lever Lock (Square Lock)
- SUR-6501 (Square Lock)

Kitchen Door
Wardrobe Door
Study Room Door
Kitchen Door
Bathroom Door
Office Meeting Room
Entertainment Room
Study Room Door
Living Hall to Garden
Toilet Door
SAFETY is the best Insurance for yourself and your family.

防爆玻璃，保护你的一家

SAFETY | Anti Shattered
---|---
STRENGTH | 10X Stronger
SECURITY | Superior Edge Stability
SUSTAIN | Higher uniform loads after breakage

Multiple stress tests performed on HydroSafe™ Glass

More than 80KG sand bag hitting the Hydrosafe™ Glass multiple times, the glass show no sign of breakage.

More than 150KG weight of two men bouncing on top of the glass, the glass bend without breaking.

Glass was hit by steel hammer, the glass holds together when shattered, reduce the risk of injury to the lowest.
Make your life much EASY!

**HydroSafe™ Glass**

- Reduce your shower cleaning time!
- Water Repellent Surface (Nano Technology)
  *The effectiveness of repellent surface subject to the usage, maintenance and care of the users, no warranty is given.

**NEW**

- Anti-Explosion
- Water Repellent Surface

- 10 times stronger than normal glass
- High resistant to impact
- Higher Bending strength
- High heat resistant
- High Force/stress resistant
- Protect against serious injuries

"HydroSafe™ Glass made my cleaning effortlessly! I can have more time to spend with my family."
- Katherine, Housewife

Multiple stress water tests performed on HydroSafe™ Glass

HydroSafe™ Glass Care Instruction:

1. HydroSafe™ Lamination is a scratchable material, avoid contact with any cleaning tools which comes with rough surface, e.g. plate sponge, polishing tools, paper, glass cleaning wipes, glass cleaner tools and/or any possible material that may cause a scratch.
2. Wipe your HydroSafe™ Glass with a delicate cloth and slightly dampened cloth.
3. Avoid using any acidic or chemical detergent, detergents, glassware detergents or related glass cleaner material on HydroSafe™ Glass surface as it may damage the effectiveness of the HydroSafe™ Glass.
REH Shower Series

MODEL: REH100 SSL / SUS304 Stainless Steel Header & Handle
- G. Thickness: 10mm Clear Tempered

MODEL: REH100 Single Glass Door
- G. Thickness: 10mm CTG

MODEL: REH100 SR / Frame: Silver Chromed Polish
- G. Thickness: 10mm Clear Tempered / Header: S. Steel 304

MODEL: REH100 AL / Frame: Aluminium Anodised
- G. Thickness: 10mm Clear Tempered / Header: Aluminum

MODEL: REH100 SQ / Frame: Silver Chromed Polish
- G. Thickness: 10mm Clear Tempered / Header: S. Steel 304

MODEL: REH300 SQUAL / Frame: Silver Chromed Polish
- G. Thickness: 10mm Clear Tempered / Header: S. Steel 304