OPEN 7 DAYS
Showroom : - (Except Headquarter Office)
Mon-Sat : 9:30am -7:00pm
Sunday : 10:30am -5:00pm

HEADING
No: 3, Jalan Taming 2A
KWS Perindustrian Taming Jaya
43300 Balakong
Selangor D. E., Malaysia
Tel: +603 8962 3288 (13 Lines)
Fax: +603 8962 3688
sales@reliancehome.com

PUCHONG
No: 9, Jalan Puteri 2/1
Bandar Puteri Puchong
47000 Puchong
Selangor D. E., Malaysia
Tel: +603 8060 3885
Fax: +603 8061 2588
puchong@reliancehome.com

DAMANSARA
No: 98G, Jalan SS21/39
Damansara Utama
47400 Petaling Jaya
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Tel: +603 7729 3888
Fax: +603 7729 7988
damansara@reliancehome.com

CHERAS
No: 62 Ground Floor
Jalan Cerdas, Taman Connaught, Cheras 56000
Kuala Lumpur, Malaysia
Tel: +603 9100 5094
Fax: +603 9100 5096
cheras@reliancehome.com

SHAH ALAM
No: 5-1-2, Jln Setia Prima
(A) U13/A, Setia Alam
Seksyen U13, 40170 Shah Alam, Selangor D. E., Malaysia
Tel: +603 3341 6672
Fax: +603 3341 9672
setiaalam@reliancehome.com

HEADQUARTER
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KWS Perindustrian Taming Jaya
43300 Balakong
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Tel: +603 8962 3288 (13 Lines)
Fax: +603 8962 3688
sales@reliancehome.com

WARRANTY:

AWARD WINING MANUFACTURER:

http://www.reliancehome.com
Barless View
Gives you the luxury of unblock view

Highgrated ABS Lock Handle
Pull upward & Downward to lock and unlock

MULTIPOINT LOCKING SYSTEM
- Better Security
- Better weather sealing performance
- Help reduce door warpage

SAFETY GLASS
Double Layer Nonshattered
Safety Glass (PVB: USA) ANSI Z97.1
CPSC 16 CFR 1201 - Cat 1

HIGH QUALITY POWDER COATING FRAME (OUTDOOR)
Paint by Dupont or Jotun

HEAVY DUTY STAINLESS STEEL BAR HINGE
Smooth Gliding System

SAFETY GLASS
Double Layer Nonshattered
Safety Glass (PVB: USA) ANSI Z97.1
CPSC 16 CFR 1201 - Cat 1

FILTER more than 99% of UV rays, Controlling visible light radiation & reducing heat build-up & thermal dress
Reduce the transmission of unwanted sound into building environment and highway
50% of worldwide architectural & safety security glazing using Saflex

| Multi Point Locking System | | Bar Hinge System |
|---|---|
Surface Finishes : Glossy Polish/Matt
Material : SUS304 Stainless Steel
Function : Pivot Door (outward)

Surface Finishes : Glossy Polish/Matt
Material : SUS304 Stainless Steel
Function : Pivot Door (outward)

Fully Custom Made. Variety choice of Frame & Glass Colors. 2 Years Warranty.
Material Specification | FRAME |

- **Frame Material**: Aluminum
- **Aluminium Thickness**: 1.8 - 2.2mm
- **Aluminium Grade**: 6063-T5
- **Infill Panel**: 6.38mm - 8.38mm
  - Double Layer
  - Laminated Glass
- **Locking System**: Multipoint Locking
- **Handle**: Zinc Die Cast

DOUBLE LAYER LAMINATED GLASS

Safety & Standards
RELIANCE HOME Glass is safety glazing material, conforming to the requirements of

- CPSC 16FR 1201 Category I Performance
- CPSC 16FR 1201 Category II Performance criteria
- Underwriters Laboratories’ UL972 Standard for Security Glazing
- Class 1 of the ASTM International’s F1233 Security Glazing Test Standard.

For better security against adverse force
THE LUXE
Casement Window

HIGH QUALITY OUTDOOR POWDER COAT
Thicker and better weather resistance
Frame coating system

MULTIPOINT LOCKING SYSTEM
- Better Security
- Better weather sealing performance
- Help reduce door warpage
(SUS304 Stainless Steel)

HIGH GRADED ABS LOCK HANDLE
(Pull lock and unlock)

DOUBLE LAYER NONSHATTERED
Safety Glass (PVB: USA) ANSI Z97.1
CPSC 16 CFR 1201 - Cat 1

Filter more than 99% of UV rays, Controlling visible light radiation & reducing heat build-up & thermal dress
Reduce the transmission of unwanted sound into building environment and highway
50% of worldwide architectural safety security glazing using

HEAVY DUTY SUS304 STAINLESS STEEL BAR HINGE
Smooth Gliding System

Glass Protective Interlayer
Laminated glass is formed by permanently bonding an interlayer between two pieces of glass.

Filter more than 99% of UV rays, Controlling visible light radiation & reducing heat build-up & thermal dress
Reduce the transmission of unwanted sound into building environment and highway
50% of worldwide architectural safety security glazing using
MULTIPOINT LOCKING & BAR HINGE SYSTEM
Surface Finishes: Glossy Polish / Matt
Material: SUS304 Stainless Steel
Function: Pivot Door
Glass: 6.38mm - 8.38mm Double Layer Laminated Glass

PRODUCT FEATURE:
- Stronger Aluminum Frame Profile
- Safety Multipoint Lock
- Non-Shattered Laminated Glass
- Better Security
- Better weather sealing performance
- Help reduce door warpage

THE LUXE CASEMENT WINDOW
- MultiPoint Lock
- (SUS304 Stainless Steel)
- For better security against adverse force

TOP HUNG WINDOW
- Stronger Aluminum Frame Profile
- Full S/Steel Accessories
- Multipoint Lock System
- Non-Shattered Laminated Glass

THE SLIDING WINDOW
- Smooth Gliding System
- Seemless Embedded Handle
- Single Point Lock System
- Non-Shattered Laminated Glass

PRODUCT FEATURE:
- Aluminum Frame c/w
- Water/Rust Proof with Center Bar
- Multipoint Lock System
- Non-Shattered Laminated Glass
High Quality Outdoor Powder Coat

- Thicker and better weather resistance
- Frame coating system

MULTIPOINT LOCKING SYSTEM

- Better Security
- Better weather sealing performance
- Help reduce door warpage
- SUS304 Stainless Steel

Folding Butterfly Hinge (Heavy Duty)

- Bolted Folding Hinge Prevent Loosen Screw

Highgraded ABS Lock Handle

- Pull down to Lock

Highgraded ABS Lock Handle

THICKER & STRONGER Aluminum Profile

MoHair Weatherstrip

- Sound Reduction
- Dust/Rain Filter
- Keep out weather

THE PRESTIGE SERIES (F03)

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.

Double Layer Nonsheathed Safety Glass

(PVB:USA) ANSI Z97.1 CPSC 16 CFR 1201 – Cat I

Impact Performance

RELIANCE HOME laminated safety glass will resist penetration and will absorb the energy of the impact. The glass will remain intact when broken, with the glass fragments remaining firmly bonded to the interlayer, thus minimising the risk of injuries from sharp edges and falling glass.

Sound Reduction

The viscoelastic properties of the SAFLEX PVB Interlayer RELIANCE HOME used provide a dampening effect on the transmission of sound, thus reducing unwanted noise.

Security

If broken, laminated safety glass will remain intact in its frame and will continue to safeguard the building until the glass is replaced. Due to the tough PVB interlayer used, it will continue to provide protection and resistance to entry after the glazing is broken.

UV Control

The UV absorbing additive in the Saflex PVB interlayer used by RELIANCE HOME can screen out almost all of the sun’s damaging UV rays, thus providing protection against discolouration and damage to fabrics, furniture, wall coverings, furnishings, artworks, etc.
THE LUXE SERIES

HIGH QUALITY OUTDOOR POWDER COAT
Thicker and better weather resistance
Frame coating system

MULTIPOINT LOCKING SYSTEM
- Better Security
- Better weather sealing performance
- Help reduce door warpage
(SUS304 Stainless Steel)

FOLDING BUTTERFLY HINGE (HEAVY DUTY)
- Bolted Folding Hinge Prevent Loosen Screw

HIGHGRADED ABS LOCK HANDLE
Pull down to Lock

MoHair Weatherstrip
- Sound Reduction
- Dust/Rain Filter
- Keep out weather

THICKER & STRONGER Aluminum Profile

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 dis-mantling-free cleaning and maintenance.
3. In the top part of the door, a hinge fitted with guiding rollers slides in the rail section.

Double Layer Nonshattered Safety Glass (PVB:USA) ANSI Z97.1
CPSC 16 CFR 1201 – Cat I

Filter more than 99% of UV rays, Controlling visible light radiation & reducing heat build-up & thermal dress
Reduce the transmission of unwanted sound into building environment and highway
50% of worldwide architectural & safety security glazing using Saflex

Laminated glass is formed by permanently bonding an interlayer between two pieces of glass.

MoHair Weatherstrip Product of USA
Open up 90% Space

Gives you the luxury of unblock view
MultiSliding Outdoor Series

High Quality Sliding System

- Lock 1: Point thumb pull, up to 2-4 points lock with handle and key or level fingerpull
- On the bottom rail, an aluminium or stainless steel additional roller track gives the durability rollers bearing up to 140kg per leaf

Handle Option1: Straight Sleek Hidden Handle

Handle Option2: Conventional Lock

Applications

2 tracks

- 2-leaf - 2 tracks

3 tracks

- Integrated composite 2-leaf
- 3-leaf joined 2 tracks

4 tracks

- 4-leaf 2 tracks
- 3-leaf 3 tracks
- 6-leaf 3 tracks

Product Specification

Frame Material : Powder Coated Aluminum
Glass : 6.38mm - 8.38mm
  Double Layer
  Laminated Glass
Function : Sliding Type

Page 10
Security

MULTIPOINT LOCKING SYSTEM
For better security against adverse force
(SUS304 Stainless Steel)

DOUBLE LAYER NONSHATTERED
Safety Glass
(PVB: USA) ANSI Z97.1
CPSC 16 CFR 1201
- Cat 1

Applications
1 or 2-leaf open-cut or open-in door

Wide choice of Frame Colours and Glass Colours
Balcony & Staircase Glass

Staircase Model

Embedded Aluminum U-Chanel
AG001 S/Steel Glass Clip
4S606

All Types of Glass Rail

AG105 SUS316 S/Steel Glass Holder
AG001 S/Steel Glass Clip
4S606
Saflex

Benefits of Laminated Glass

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

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

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 (T%)</th>
<th>Solar</th>
</tr>
</thead>
<tbody>
<tr>
<td>Transmission</td>
<td>ISO 9050/EN410/ NFRC 300</td>
<td>2 x 3.0 mm</td>
<td>88%</td>
<td>71%</td>
</tr>
<tr>
<td>Reflection</td>
<td>ISO 9050/EN410/NFRC 300</td>
<td>2 x 3.0 mm</td>
<td>8%</td>
<td>7%</td>
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<tr>
<td>Absorption</td>
<td>ISO 9050/EN410</td>
<td>2 x 3.0 mm</td>
<td>4%</td>
<td>22%</td>
</tr>
<tr>
<td>Solar Heat Gain Coefficient (SHGC)</td>
<td>NFRC 300</td>
<td>2 x 3.0 mm</td>
<td>0.89</td>
<td></td>
</tr>
<tr>
<td>Light to Solar Gain (LSG)</td>
<td></td>
<td>2 x 3.0 mm</td>
<td>1.10</td>
<td></td>
</tr>
<tr>
<td>UV Blocking</td>
<td>Wavelength Damage Weighted</td>
<td>2 x 3.0 mm</td>
<td>300 – 380</td>
<td>&gt; 99%</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>300 – 400</td>
<td>&gt; 95%</td>
</tr>
</tbody>
</table>

Our laminated glass has quality tested by the following certification bodies:

Skylight Metal Structure Choice

- Hollow Type
- Hollow T-Bar
- Wave T-Bar
- Pigeon T-Bar
- Origin T-Bar
ALL TYPES OF GLASS WORKS. GLASS PARITIONS, ANY TYPE OF GLASS DOOR. YOU NAME IT, WE MAKE IT FOR YOU.
High Quality Powder Coat (INDOOR)
Thicker and better weather resistance Frame coating system

Quality Handle Lockset

Quality Aluminum Extrusion

Bi-fold DOOR
Choose your door mechanism

BIFOLD MODEL SELECTION

FD117
FD115
FD118
FD118
FD111
FD117 (SFN10207)
FD117 (SFN10304)
FD115 (SFN10505)
FD117 (SFN10214)
FD113
FD112
FD117 1/4 louvres
FD117 1/2 louvres
FD115 full louvres

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

UV Protective

Stainless Steel Bearing Roller
100% Rust Proof Material
Heavy Duty Bearing System
Strong Aluminum Profile to Sustain the Glide System
Smooth & Silent Roller System

New! 2X better!
SLIDING DOOR
Lockset Choice

- SL4055 Kitchen Door
- SL801 Walk in Wardrobe
- SL804 Kitchen Door
- SL804 Yard Door
- SL822 Wet/Dry Kitchen

No Bottom Track
Water-proofing
Rust-proof
Heavy Duty Roller
Custom Made
2 Years Warranty

SLIDING DOOR
Lockset Choice

- A5/A6
- ZL-102
- YM-6
- R8 Lock
- MultiSliding Lockset (Black/White)
- C Handle
- L-106
- Safety Lock (Silver)
- Round Lock (Silver/Bronze)
- Lever Lock (Square Lock)
- SLA8504 (Square Lock)

SWING DOOR
Lockset Choice

- SW811 Kitchen Door
- SW804 Wardrobe Door
- SFN11819 Study Room Door
- SL822 Kitchen Door
- SL813 Bathroom Door
- Office Meeting Room
- SFN10219 Entertainment Room
- SL804 Study Room Door
- SW801 Living Hall to Garden
- SW801 (SFN11300) Room Door

No Bottom Track
Water-proofing
Rust-proof
Heavy Duty Roller
Custom Made
2 Years Warranty
## Aluminum Swing & Sliding Door Model Selection

### Quick Facts
- **Aluminum Frame**: Water & Rust Proof
- **Stainless Steel**: Quality Lock
- **Variety Panel Choice**
  1. Acrylic
  2. Laminated Glass
  3. Eco Panel
  4. Polystyrene Sheet

### Material Section
- **Frame Color**
- **Polystyrene Sheet**
  - Color Selection
    - W27 C27 B27 L27 W22
    - C22 R22 G22 W9 C29
    - B29 C90 B20 W30 L30
    - P30 C31 C31

- **Acrylic**
  - Color Selection

- **Laminated Glass**
  - Color Selection

- **Saflex**
  - Glass Type
    - Tempered Glass
    - Normal Glass
    - Laminated Non-Breakable Glass