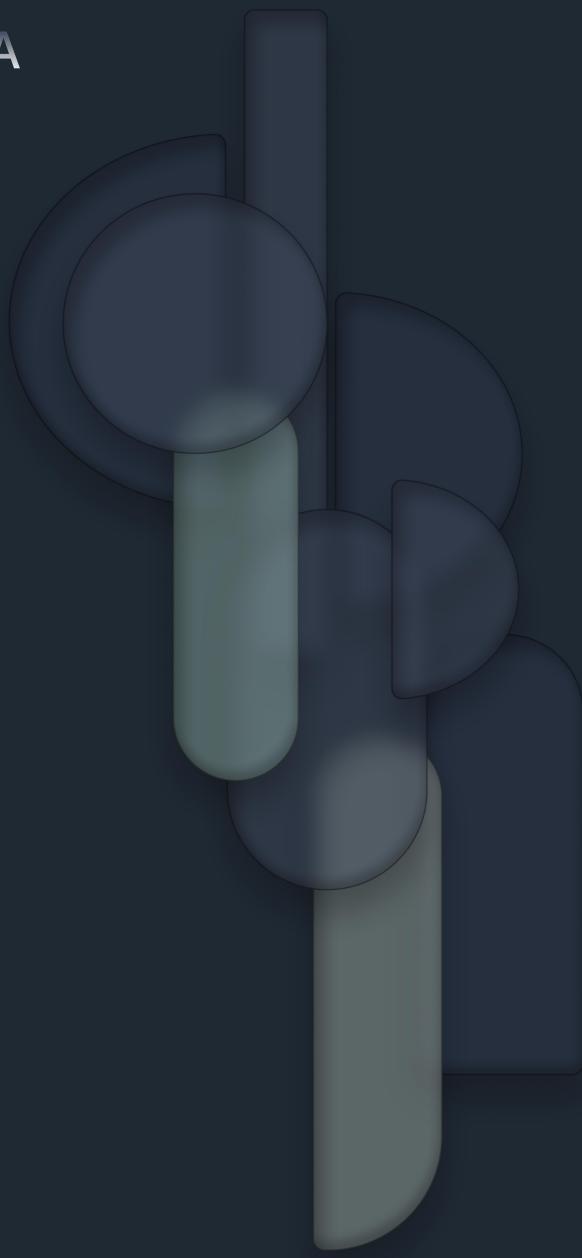




GLAZIA

# System Aluminium

Doors, Windows, Railings



# PRODUCT CATALOGUE



# GLIDE | Essential Series

## TECHNICAL CHARACTERISTICS

Aluminum Alloy	6063 T6
Max Sash Height (mm)	2400
Max Sash Width (mm)	1200
Interlock Sightline (mm)	23
Maximum Weight Per Shutter	150 kg
Glass Range	5-24 mm
Corner Joint	45 and 90 degree

	Standard	Result
Wind	BSEN12210	2 KPA
Water	BSEN 12208	200 Pa
Air	BSEN 12207	Class 2

Finish	Powder Coating PVDF
Locking Variant	Multi/Single Point Lock Shoot Bolt Locking
Colour Shade	Any RAL Shade



Section Number	Wall Thickness (mm)	Weight (kg/m)
2911001	1.6	1.351
		<b>3 Track Left/Right Frame</b>
2911002	1.5	2.35
		<b>3 Track Top/Bottom Frame</b>
2911003	1.6	1.00
		<b>2 Track Left/ Right Frame</b>
2911004	1.8	1.67
		<b>2 Track Top/Bottom Frame</b>

Section Number	Wall Thickness (mm)	Weight (kg/m)
2912005	1.5	0.9
		<b>Mesh Sash</b>
2912006	1.5	0.59
		<b>Mesh Interlock</b>
2912001	1.5	0.79
		<b>Sash Handle</b>
2912002	1.4	0.78
		<b>Sash Top/Bottom</b>

Section Number	Wall Thickness (mm)	Weight (kg/m)
2912003	1.6	0.59
		<b>Sash Interlock</b>
2912004	1.6	1.32
		<b>Sash Reinforced Interlock</b>
2914003	1.4	0.14
		<b>Mesh Bead</b>
2914004	1.4	0.14
		<b>Add-on Track</b>

Section Number	Wall Thickness (mm)	Weight (kg/m)
2914005	1.2	0.18
		<b>Glass Reducer (Handle &amp; Interlock)</b>
2914006	1.2	0.2
		<b>Glass Reducer (Sash Top &amp; Bottom)</b>
2914007	1.5	0.17
		<b>Guide Rail U Type</b>
2914001	1.5	
		<b>Mating Profile</b>

Section Number	Wall Thickness (mm)	Weight (kg/m)
2914002	1.5	
		<b>Double Interlock</b>
2914002	1.5	
		<b>Corner Profile</b>
2914002	1.5	
		<b>Mesh Mullion</b>

**GLIDE |  
Essential  
Series**

# GLIDE | Grande Series

## TECHNICAL CHARACTERISTICS

Aluminum Alloy	6063 T6
Max Sash Height (mm)	4000
Max Sash Width (mm)	2000
Interlock Sightline (mm)	24
Maximum Weight Per Shutter	300 kg
Glass Range	8-32 mm
Corner Joint	45 and 90 degree

	Standard	Result
Wind	BSEN 12210	3 KPA
Water	BSEN 12208	250 Pa
Air	BSEN 12207	Class 3
Finish	Anodizing Powder Coating PVDF	
Locking Variant	Multi/Single Point Lock Shoot Bolt Locking Smart Lock Finger Push	
Colour Shade	Any RAL Shade	



Section Number	Wall Thickness (mm)	Weight (kg/m)
4411001	1.8	2.17

**2 Track Bottom/Top Frame**

Section Number	Wall Thickness (mm)	Weight (kg/m)
4411002	2	1.67

**2 Track Left/Right Frame**

Section Number	Wall Thickness (mm)	Weight (kg/m)
4411003	1.8	3.13

**3 Track Top/Bottom Frame**

Section Number	Wall Thickness (mm)	Weight (kg/m)
4411004	2.0	2.39

**3 Track Left/Right Frame**

Section Number	Wall Thickness (mm)	Weight (kg/m)
4412001	2.0	1.34

**Sash Top/Bottom**

Section Number	Wall Thickness (mm)	Weight (kg/m)
4412002	2.0	1.32

**Sash Handle 54**

Section Number	Wall Thickness (mm)	Weight (kg/m)
4412003	2.0	1.59

**Sash Handle 82**

Section Number	Wall Thickness (mm)	Weight (kg/m)
4412004	2.5	1.01

**Sash Interlock**

Section Number	Wall Thickness (mm)	Weight (kg/m)
4412005	2.5	1.14

**Sash Dual Interlock**

Section Number	Wall Thickness (mm)	Weight (kg/m)
4412006	2.5	2.30

**Sash Reinforced Interlock**

Section Number	Wall Thickness (mm)	Weight (kg/m)
4413001	1.6	0.96

**Mesh Mullion**

Section Number	Wall Thickness (mm)	Weight (kg/m)
4414001	1.2	0.2

**Mesh Adapter**

Section Number	Wall Thickness (mm)	Weight (kg/m)
4414002	1.2	0.14

**Mesh Adaptor Cap**

Section Number	Wall Thickness (mm)	Weight (kg/m)
4414003	1.5	0.31

**Mating Profile**

Section Number	Wall Thickness (mm)	Weight (kg/m)
4414004	1.6	0.26

**Add-on Track**

Section Number	Wall Thickness (mm)	Weight (kg/m)
4414005	1.2	0.25

**Glass Reducer**

Section Number	Wall Thickness (mm)	Weight (kg/m)
4414006	2.0	0.19

**Guide Rail**

Section Number	Wall Thickness (mm)	Weight (kg/m)
4414006	2.0	0.19

**Reducer 2**

Section Number	Wall Thickness (mm)	Weight (kg/m)
4414006	2.0	0.19

**Corner Profile**

# GLIDE | Grande Series



# AURA | Classic Series

## TECHNICAL CHARACTERISTICS

Aluminum Alloy	6063 T6
Max Sash Height (mm)	2100
Max Sash Width (mm)	900
Maximum Weight Per Shutter	80 kg
Glass Range	6-24 mm
Corner Joint	45 degree

	Standard	Result
Wind	BSEN 12210	3 KPA
Water	BSEN 12208	250 Pa
Air	BSEN 12207	Class 3

Finish	Powder Coating PVDF
Locking Variant	Multi/Single Point Lock Smart Lock
Colour Shade	Any RAL Shade



Section Number	Wall Thickness (mm)	Weight (kg/m)
4011001	1.4	0.58

**Frame**

Section Number	Wall Thickness (mm)	Weight (kg/m)
4011002	1.5	0.80

**Big Frame**

Section Number	Wall Thickness (mm)	Weight (kg/m)
4011003	1.5	1.33

**Door Bottom Shutter**

Section Number	Wall Thickness (mm)	Weight (kg/m)
4012001	1.4	0.78

**Outward shutter**

Section Number	Wall Thickness (mm)	Weight (kg/m)
4012002	1.5	0.93

**Inward Shutter (Big)**

Section Number	Wall Thickness (mm)	Weight (kg/m)
4012003	1.3	0.71

**Inward Shutter (Small)**

Section Number	Wall Thickness (mm)	Weight (kg/m)
4013001	1.4	0.69

**T - Mullion**

Section Number	Wall Thickness (mm)	Weight (kg/m)
4014001	1.0	0.21

**Bead SGU**

Section Number	Wall Thickness (mm)	Weight (kg/m)
4014002	1.0	0.17

**Bead DGU**

# AURA | Classic Series



# AURA | Prime Series



## TECHNICAL CHARACTERISTICS

Aluminum Alloy	6063 T6
Max Sash Height (mm)	2400
Max Sash Width (mm)	1200
Maximum Weight Per Shutter	150 k
Glass Range	6-34 mm
Corner Joint	45 degree

Standard	Result
Wind	BSEN 12210
Water	BSEN 12208
Air	BSEN 12207

Finish	Powder Coating PVDF
Locking Variant	Multi/Single Point Lock Smart Lock Moritz Lock
Colour Shade	Any RAL Shade

Section Number	Wall Thickness (mm)	Wt. (kg/m)
5011001	1.5	0.90

**Frame**

Section Number	Wall Thickness (mm)	Weight (kg/m)
5011002	1.5	1.10

**Big Frame**

Section Number	Wall Thickness (mm)	Weight (kg/m)
5011003	1.4	1.62

**Door Bottom Shutter**

Section Number	Wall Thickness (mm)	Weight (kg/m)
5012001	1.5	1.47

**Outward Door Shutter**

Section Number	Wall Thickness (mm)	Weight (kg/m)
5012002	1.5	1.47

**Inward Door Shutter**

Section Number	Wall Thickness (mm)	Weight (kg/m)
5012003	1.5	1.20

**Outward Window**

Section Number	Wall Thickness (mm)	Weight (kg/m)
5012004	1.5	1.00

**Inward Window**

Section Number	Wall Thickness (mm)	Weight (kg/m)
5013001	1.5	1.10

**T-Mullion**

Section Number	Wall Thickness (mm)	Weight (kg/m)
5013002	1.6	1.29

**Big T-Mullion**

Section Number	Wall Thickness (mm)	Weight (kg/m)
5013003	1.5	0.74

**Flying Mullion**

Section Number	Wall Thickness (mm)	Weight (kg/m)
5014001	1.2	0.32

**Bead SGU**

Section Number	Wall Thickness (mm)	Weight (kg/m)
5014002	1.0	0.26

**Bead LAM**

Section Number	Wall Thickness (mm)	Weight (kg/m)
5014003	1.0	0.20

**Bead DGU**

Section Number	Wall Thickness (mm)	Weight (kg/m)
5014004	1.2	0.23

**Bead (24-28mm Glass)**

Section Number	Wall Thickness (mm)	Weight (kg/m)
5014005	1.25	0.47

**Small Door Bottom**

# AURA | Prime Series



# AURA | Villa Series

## TECHNICAL CHARACTERISTICS

Aluminum Alloy	6063 T6
Max Sash Height (mm)	1800
Max Sash Width (mm)	900
Maximum Weight Per Shutter	80 kg
Glass Range	6-24 mm
Corner Joint	45 degree

Standard	Result
Wind	BSEN 12210 2.5 KPA
Water	BSEN 12208 250 Pa
Air	BSEN 12207 Class 3
Finish	Powder Coating PVDF
Locking Variant	Multi/Single Point Lock Shoot Bolt Locking
Colour Shade	Any RAL Shade



Section Number	Wall Thickness (mm)	Weight (kg/m)
1511001	1.4	1.27

**Frame**

Section Number	Wall Thickness (mm)	Weight (kg/m)
1512001	1.4	0.78

**Sash Glass**

Section Number	Wall Thickness (mm)	Weight (kg/m)
1512002	1.2	0.84

**Mesh Sash**

Section Number	Wall Thickness (mm)	Weight (kg/m)
1513001	1.4	1.42

**T-Mullion**

Section Number	Wall Thickness (mm)	Weight (kg/m)
1514001	1.2	0.21

**Bead SGU**

# AURA | Villa Series



# FLEX | Slide & Fold Series

## TECHNICAL CHARACTERISTICS

	Option A	Option B
Aluminum Alloy	6063 T6	6063 T6
Max Sash Height (mm)	3000	2400
Max Sash Width (mm)	1000	900
Maximum Weight Per Shutter	150 kg	80 kg
Glass Range	6-32 mm	6-24 mm
Corner Joint	45 degree	45 degree

	Standard	Result
Wind	BSEN 12210	1.5 KPA
Water	BSEN 12208	150 Pa
Air	BSEN 12207	Class 2
Finish	Powder Coating PVDF	
Locking Variant	Multi/Single Point Lock Shoot Bolt Locking Smart Lock	
Colour Shade	Any RAL Shade	



## Option A (3 Mtr)

Section Number	Wall Thickness (mm)	Weight (kg/m)	Section Number	Wall Thickness (mm)	Weight (kg/m)	Section Number	Wall Thickness (mm)	Weight (kg/m)	Section Number	Wall Thickness (mm)	Weight (kg/m)
5011002	1.5	1.10	5012001	1.5	1.45	5012002	1.5	1.47	5013003	1.5	0.74
<b>Big Frame</b>			<b>Outward Door Shutter</b>			<b>Inward Door Shutter</b>			<b>Flying Mullion</b>		
<b>Bead SGU</b>			<b>Bead LAM</b>			<b>Concealed Bottom Track</b>					

## Option B (2.4 Mtr)

Section Number	Wall Thickness (mm)	Weight (kg/m)	Section Number	Wall Thickness (mm)	Weight (kg/m)	Section Number	Wall Thickness (mm)	Weight (kg/m)	Section Number	Wall Thickness (mm)	Weight (kg/m)
5111001	2.0	2.62	5111002	1.8	1.69	5112001	1.8	2.62	5114001	1.5	2.62
<b>Top Frame</b>			<b>Bottom Frame</b>			<b>Sash</b>			<b>Bead SGU</b>		
<b>Locking Cover</b>											

**FLEX | Slide & Fold Series**



# VERTA | Railing Series



## TECHNICAL CHARACTERISTICS

Aluminum Alloy	6063 T6
Max Height (mm)	1100
Max Shutter Width (mm)	N.A.
Maximum Weight Per Shutter	N.A.
Glass Range	12-17mm
Corner Joint	45 degree

Standard	Result
Wind	IS 875(3) 2 KPA
Water	BSEN 1027 250 Pascal
Air	EN12210 Class 3

Finish	Powder Coating PVDF
Colour Shade	Any RAL Shade

Section Number	Wall Thickness (mm)	Weight (kg/m)
6511001	1.6	1.39

Top Premium 1

Section Number	Wall Thickness (mm)	Weight (kg/m)
6511002	2.0	1.45

Top Premium 2

Section Number	Wall Thickness (mm)	Weight (kg/m)
6512001	6.0	4.24

Bottom Economical

Section Number	Wall Thickness (mm)	Weight (kg/m)
6512002	4.0	5.28

Bottom Premium

# VERTA | Railing Series





# GLAZIA

System Aluminum

Doors, Windows, Railings

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