
ACOUSTIC

sliding door systems

GLYDE—

Beautiful in form. Reliable in function.

glydearchitectural.com.au

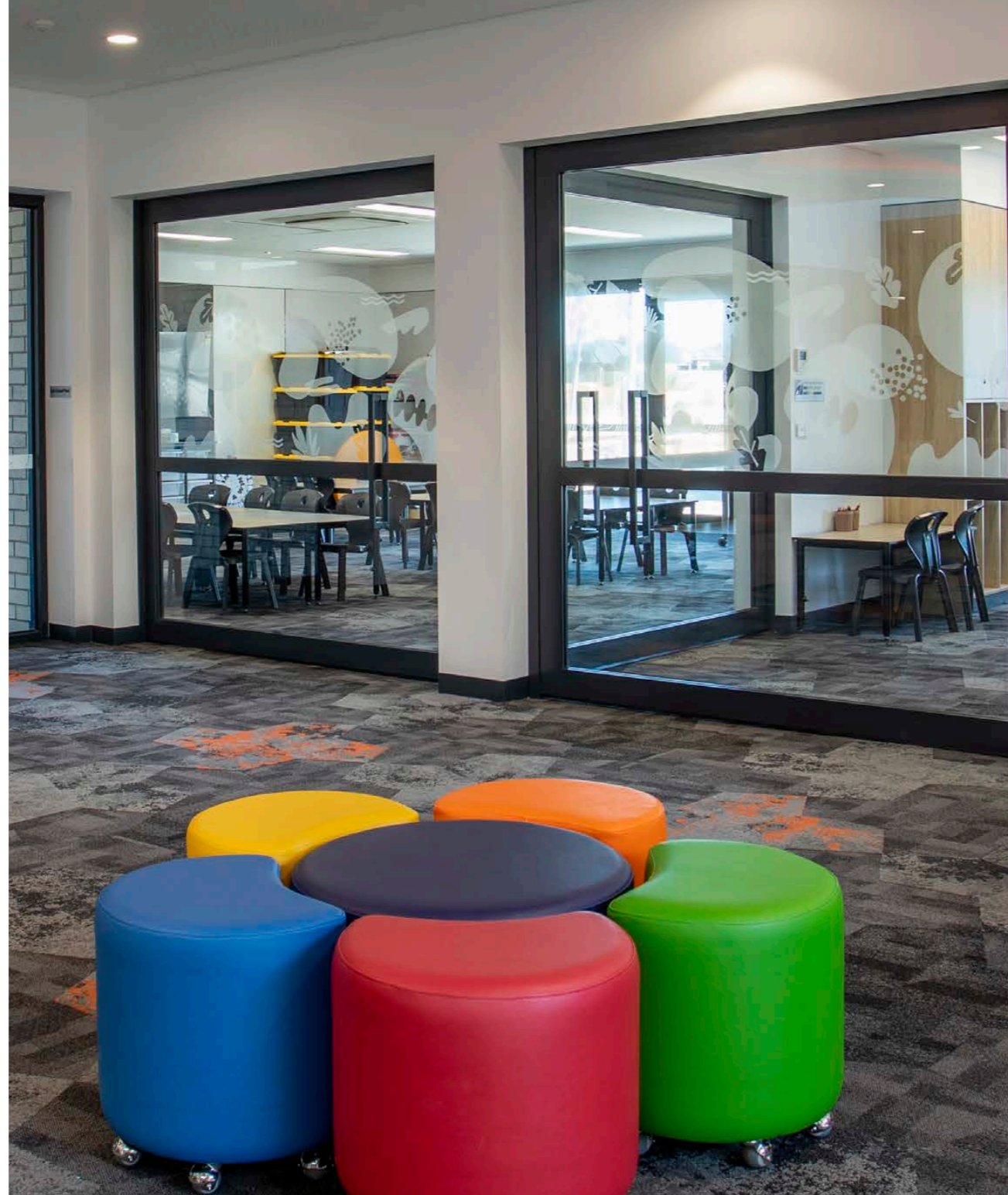


YOUR PERFECT SLIDER

GLYDE® Acoustic Glass Sliders have been designed to meet the needs of future learning while overcoming the limitations of other slider systems in the market. They are smooth and safe to operate and can be installed in many configurations.

Our dedicated design team developed a suite of sliding doors that can incorporate various glass types which can also be switched for solid surfaces such as pinboard or whiteboards. Individual sliders can be installed up to 3m high and 5m wide.* Openings up to 18m wide can be accommodated using these systems.

* Please note: for GLYDE sliders larger than this guideline, please talk to a GLYDE representative.



OPTIMAL ACOUSTICS, MAXIMUM FLEXIBILITY

GLYDE Acoustic Glass Sliders make workplace fitouts easy.

With GLYDE, one large room can be reconfigured into two, three, four, or more spaces for meetings, or collaborative individual spaces. Businesses can establish adaptable work spaces as the organisation's needs evolve.



ACOUSTIC PERFORMANCE

GLYDE offer NATA certified test reports for sliders up to Rw35 in multiple configurations, including face fixed, cavity, and dual sliders.



DDA COMPLIANCE

GLYDE acoustic sliders have been designed to ensure operation is smooth and safe. They meet stringent DDA requirements and have industry leading acoustic performance credentials.



GLYDE ANTI-SLAM SYSTEM (GASS)

Our patented GASS safely slows large sliders prior to reaching closing jamb, reducing the risk of finger entrapment while ensuring the doors are easy to operate.

GLYDE PERFORMS

GLYDE Architectural Acoustic Systems offer a suite of sliders that deliver large spans, acoustic performance, design flexibility, safety, and DDA compliance.

ACOUSTIC REQUIREMENTS



- Test certificates available on request
- Acoustic Rw30
- Acoustic Rw32
- Acoustic Rw35
- Non Acoustic

TRACK TYPE & FORMAT



- Face Mounted
- Cavity Mounted
- Recess Mounted
- Single Track
- Double Track
- Triple Track
- Multi-stacking

MULTIPLE CONFIGURATIONS



- One Way
- Bi-Parting
- T Intersection
- Clear View (No Midrails)
- 1 x Mid Rail
- 2 x Mid Rails
- 1 x Vertical Mullion
- 2 x Vertical Mullion
- Vertical H Rail

SLIMLINE PANELS



- Minimal storage footprint
- 50mm deep frames



TRACK ACCESS

Easily access GLYDE sliders for servicing. The tracks can be fully recessed into the ceiling or bulkheads, as there is no need for ceiling access after they are installed.



100% AUSTRALIAN

All GLYDE products are designed and manufactured in Australia. We use the highest quality materials, ensuring our systems will always be beautiful in form and reliable in function.

FIXED GLAZING COMPLEMENTARY TO SLIDERS

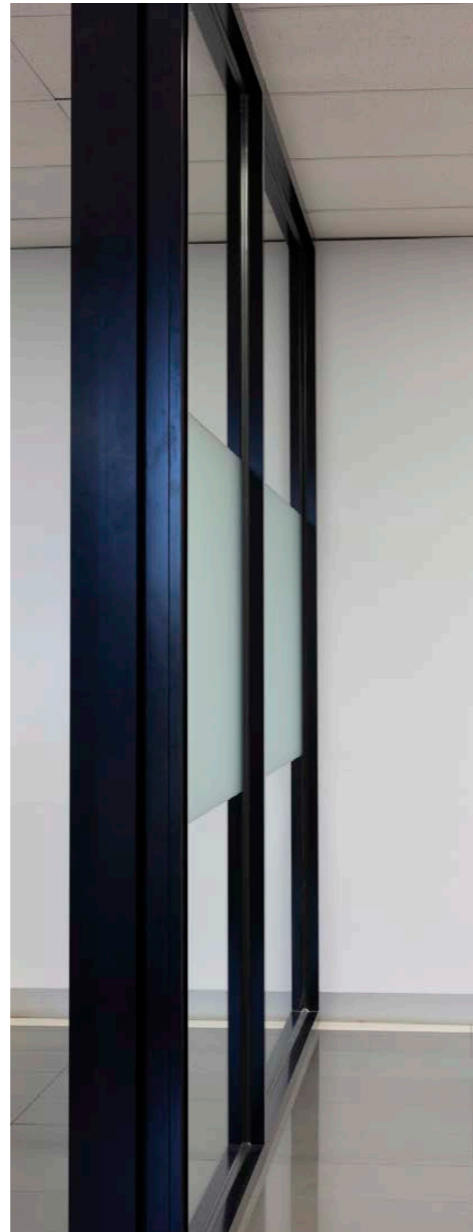
Exclusively for use with our sliders, GLYDE's 100 Centre Single Glazed fixed glazing suite are an easy choice.

FEATURES:

- 100mm frame depth
- 44mm sight line generally
- Optional low profile 25mm Outer frame
- 75mm midrail options
- Accepts 6mm to 12.5mm glass
- Symmetrical assemblies, can be reversed to glaze from either side
- Vertical mullions can be incorporated, providing options for panel configurations in lieu of midrails
- Glass butt joints in lieu of intermediate mullions (subject to glass limits)
- Integrates with GLYDE sliding door systems

LIMITATIONS:

- Nominal 3000mm high frames
- 3000mm panel widths



SPECIFICATION MATRIX

Select one option from each section

GLYDE

	Slider Options	Description	Code
Format	Glazed Sliders	Glass construction	SG50
	Solid Sliders	Board construction	SB50
Track Type	Face Mounted	Track is fixed to the face of a wall or bulkhead	F
	Cavity Mounted	Track runs into a cavity/pocket (constructed by others)	C
	Recess Mounted	Track is partially recessed into the ceiling	R
Track Layout	Single	For single or bi-parting sliders running along a single track line	1
	Dual	Dual slider configuration	2
	Triple	Triple slider configuration	3
	Multi-stacking	Four to six panel slider configuration	4
Configuration	One Way	Opening from one end	O
	Bi-Parting	Opening from the middle <i>*Note on spec if doors are to meeting at a 90° angle</i>	B
	T Intersection	Three way intersection (3 sliders meeting to form a T configuration)	T
Panel Construction	Clear View (no mid rails or vertical mullions)	A butt joint will be incorporated into the glass for panels over 1.5m wide	CV
	1 x Mid Rail	For panels up to 2400h - can be used in place of a manifestation, powder coated to suit frames	1MR
	2 x Mid Rails	For panels over 2400h if vertical mullions are not suitable	2MR
	1 x Vertical Mullion	Panels over 2.5m wide may require vertical mullions if midrails are not suitable	1VM
	2 x Vertical Mullion	For panels over 3000mm wide (will accommodate widths of up to 5.0m for a single slider)	2VM
	Vertical H Rail	H Rail join between solid finishes	VH
Acoustics	Acoustic - Rw30, Rw32 or Rw35	* Board construction only available in Rw35	A
	Non Acoustic	* Dual & Triple configurations will impact the acoustic performance of the systems * GLYDE sliders have been tested in a Dual configuration achieving Rw32	NA

Example

SG50 R 2 O CV A32

SG50 / R20 / CV / A32

Glazed Slider
Recess Mounted Track
Dual slider configuration
Opening one way
Clear view (no mid rail)
Acoustic rating of Rw32

Note:

- GASS (GLYDE Anti-Slam Systems) are fitted to all slider configurations on the closing operation.
- Also available for opening operation on particular configurations if required.
- DDA Certified Compliant systems - subject to weight limitations.

Please contact a GLYDE Specification Manager to assist with your project requirements.

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