



aluglass®

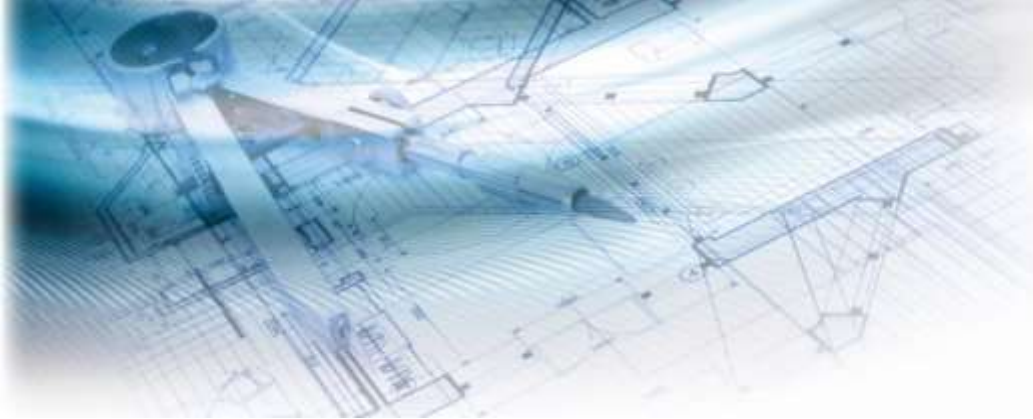
bautech

Engineering QUIET since 1973

Solamark® retractable
fabric awning



Solamark® drop screen awning @ private residence



Introduction

Technical details

Fabric range

Dickson Sunbrella

Dickson Sunworker

Solamark® size guideline

Retractable awning range

Fixed awning range

Applications

Projects to be proud of...



Solamark® FAI awning
@ Boardwalk Casino

Introduction



- Solamark® fabric awnings to extend or enclose an outdoor area
- aluminum frames are used to last and last
- acrylic fabrics have been impregnated with TEFLON® - this creates a barrier effect and reinforces the water repellence of the fabric and delays the adherence of soil onto the fabric



Solamark® flat screen awnings
@ News Cafe Woodbridge Square

Technical details

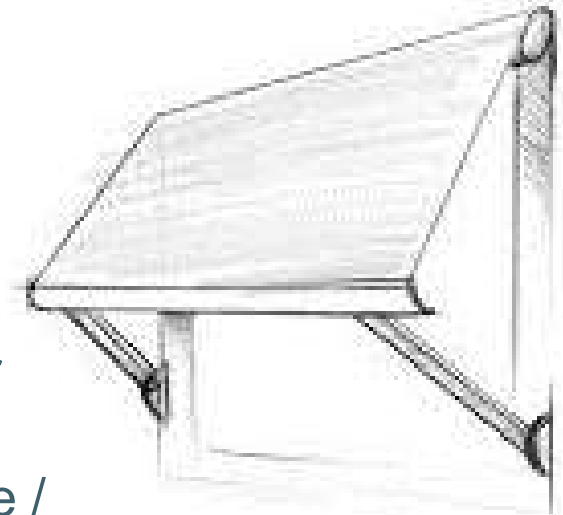


EXTRUSIONS

- fold-arm aluminium frames are available in white/light grey powder coating or any other powder coating colour on special request
- fixed awnings frames are supplied in mill-finish aluminium or powder coating on special request

OPERATION TYPES (retractable awnings)

- manually operated with a crank handle
- motorized models which operate with an electric motor and switch or remote (Becker drives and switches)
- retractable awnings can be linked to a home / business automation system (Becker)



Technical details con



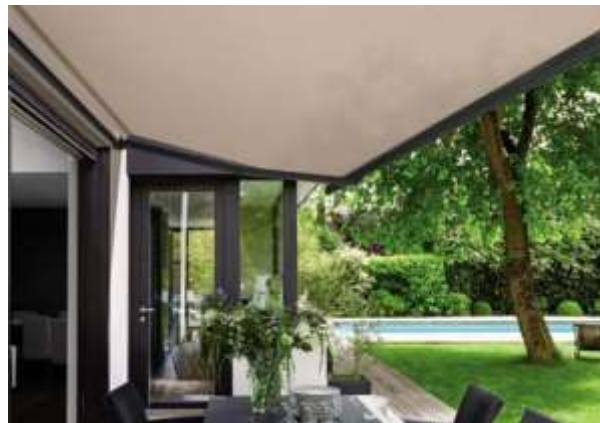
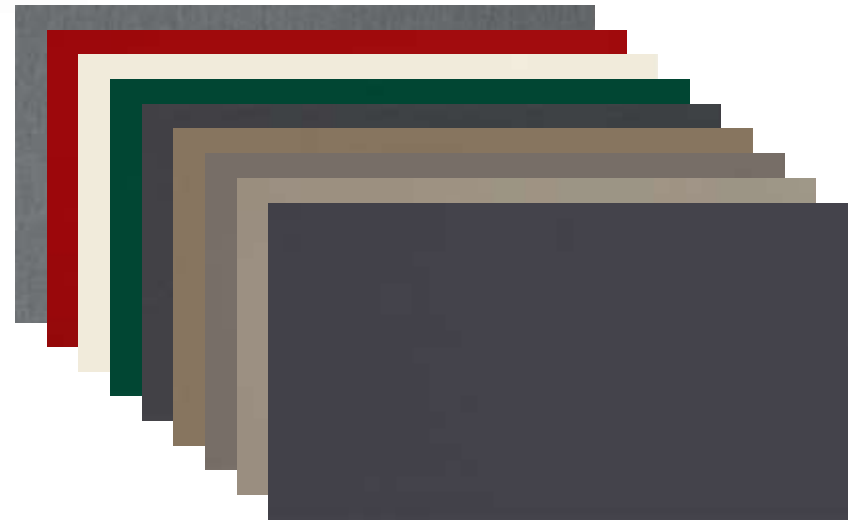
FABRIC

- Fabrics imported from Dickson Europe
- Disperse, absorb and reflect UV rays.
- Unsurpassable colour stability.
- High resistance to light and atmospheric conditions.
- Maximum resistance to shrinking, tearing and stretching.
- Maximum resistance to atmospheric pollution.
- Permeability to air and water repellent.
- Extensive range of colours and patterns.



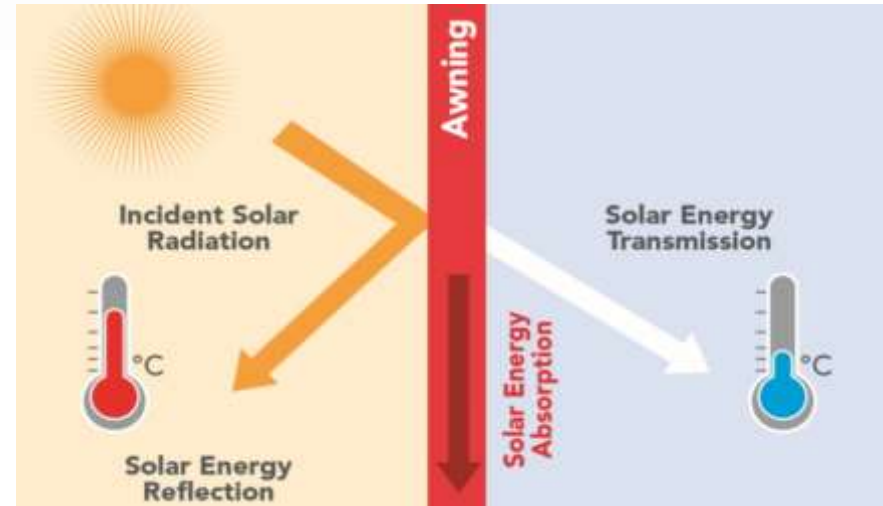
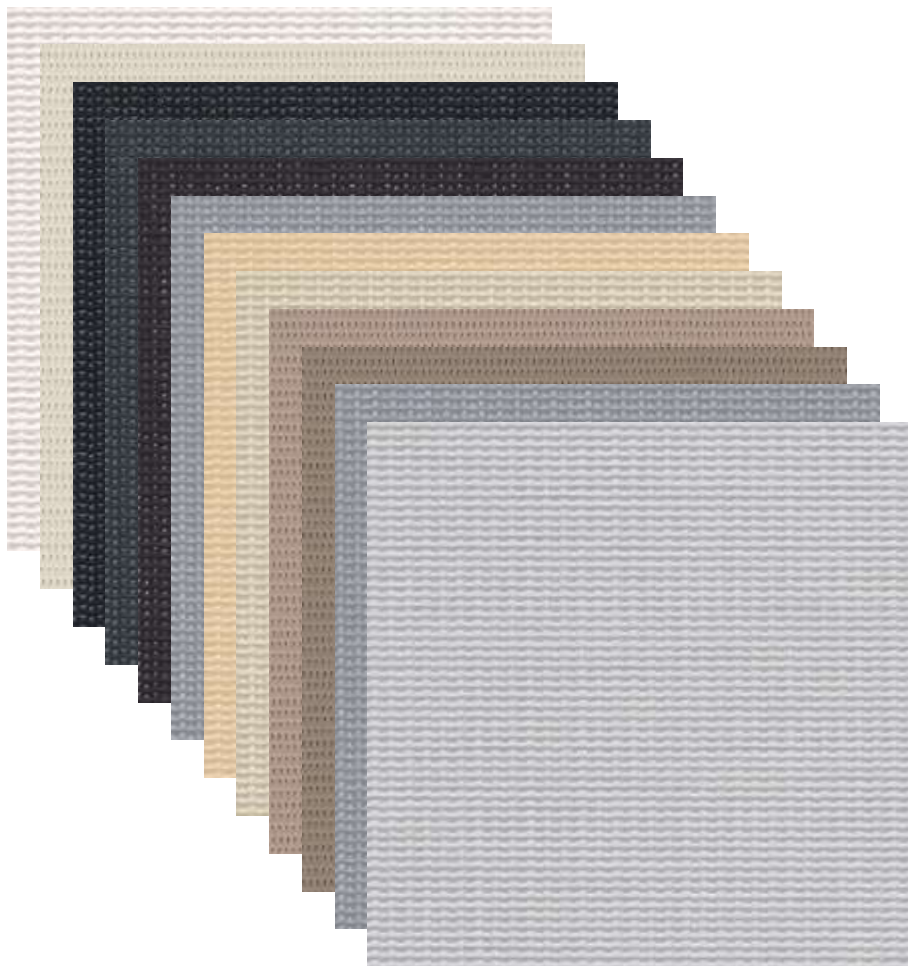
Fabric range

Dickson Sunbrella



Fabric range

Dickson Sunworker



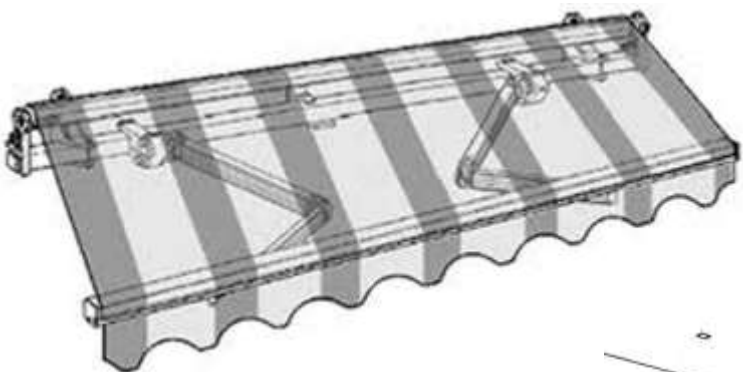
Solamark® fixed screen @ Premier Warehouse

Solamark® size guide

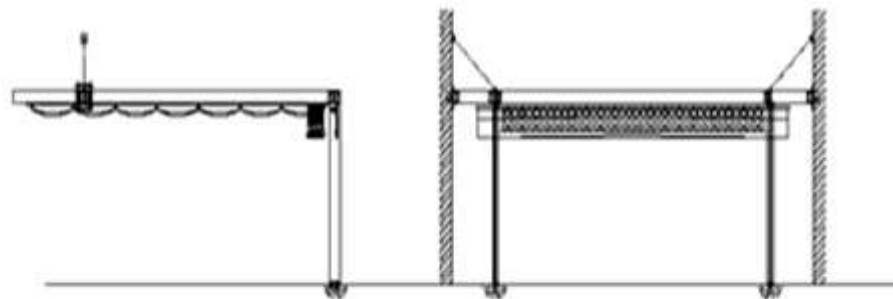


Type	max extension (mm)	max drop (mm)	max width (mm)	max height (mm)
retractable				
FAI	3000		6000	
Drop Arm	1500		5950	
Drop Screen		3000	5950	
Pergola	6000		5000	
fixed				
Pram	1200		5100	
Bow	600		4600	1200
	900		4600	1200
	1200		4600	1200
	1500		4600	1200
Wedge	600		5300	1200
	900		5300	1200
	1200		4600	1200
	1500		5000	1200
Dome	1652		3304	
Fixed screen	600		1200	5300
	900		1200	5300
	1200		1200	4600
	1500		1200	5000

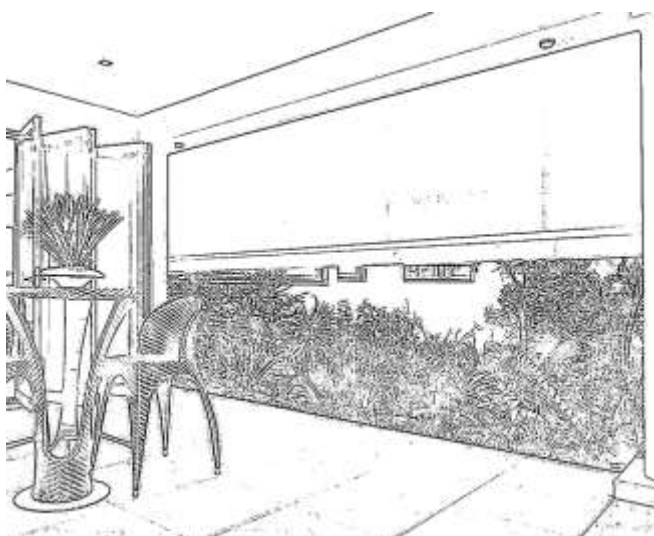
Retractable awning roof



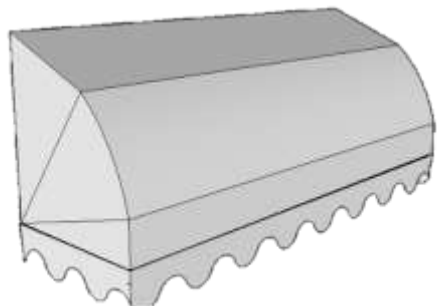
Fold Arm (FAI)



Pergola

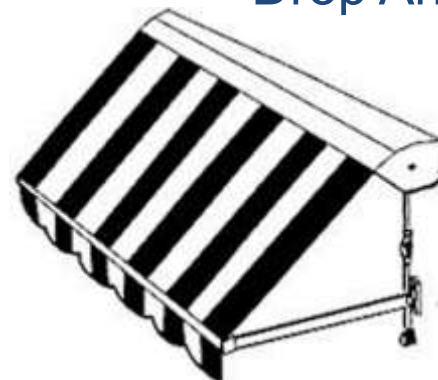


Drop Screen

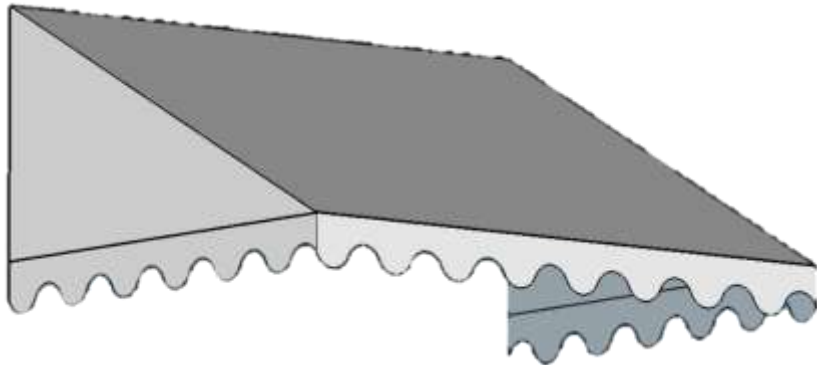


Pram

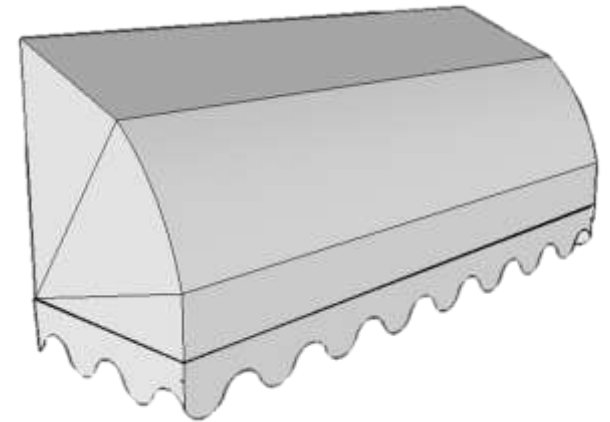
Drop Arm



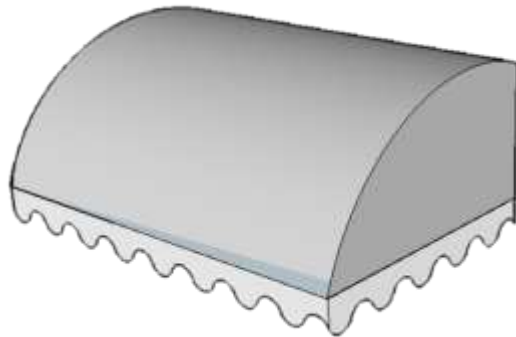
Fixed awning range



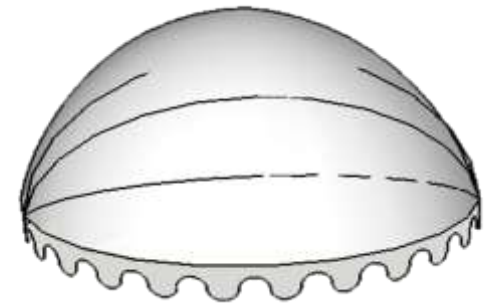
Wedge



Pram



Bow



Dome

Applications



Residential

- patios
- decks
- windows
- doors
- lapas

Commercial

- restaurants
- privacy screens for hotel corridors
- Canteens

...any outside area to enjoy the outdoors



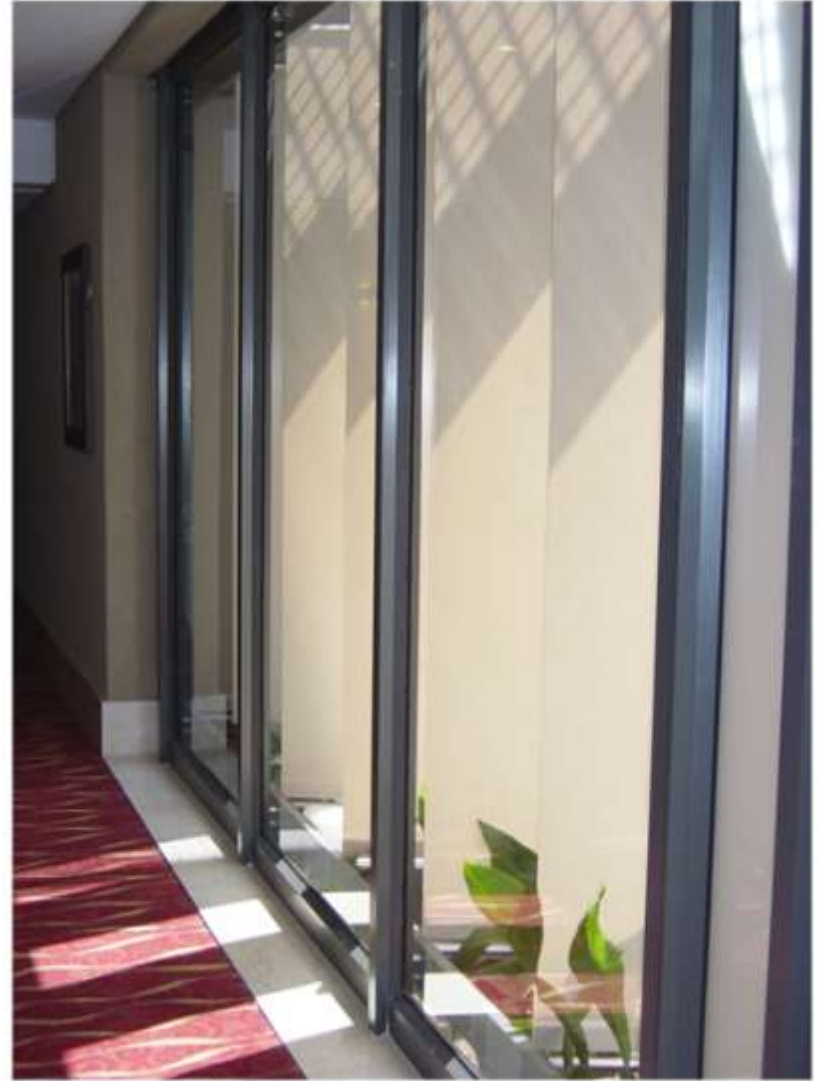
Projects to be proud



Solamark® pergola awnings @ Sun City



Solamark® pergola awnings @ Sun City



Solamark® privacy screens @ Raphael Apartments



Solamark® FAI & Drop Screen awnings @ Village View Shopping Centre



Solamark® FAI awning @ Private Residence



Solamark® fixed screen awnings @ Lonehill Shopping Centre

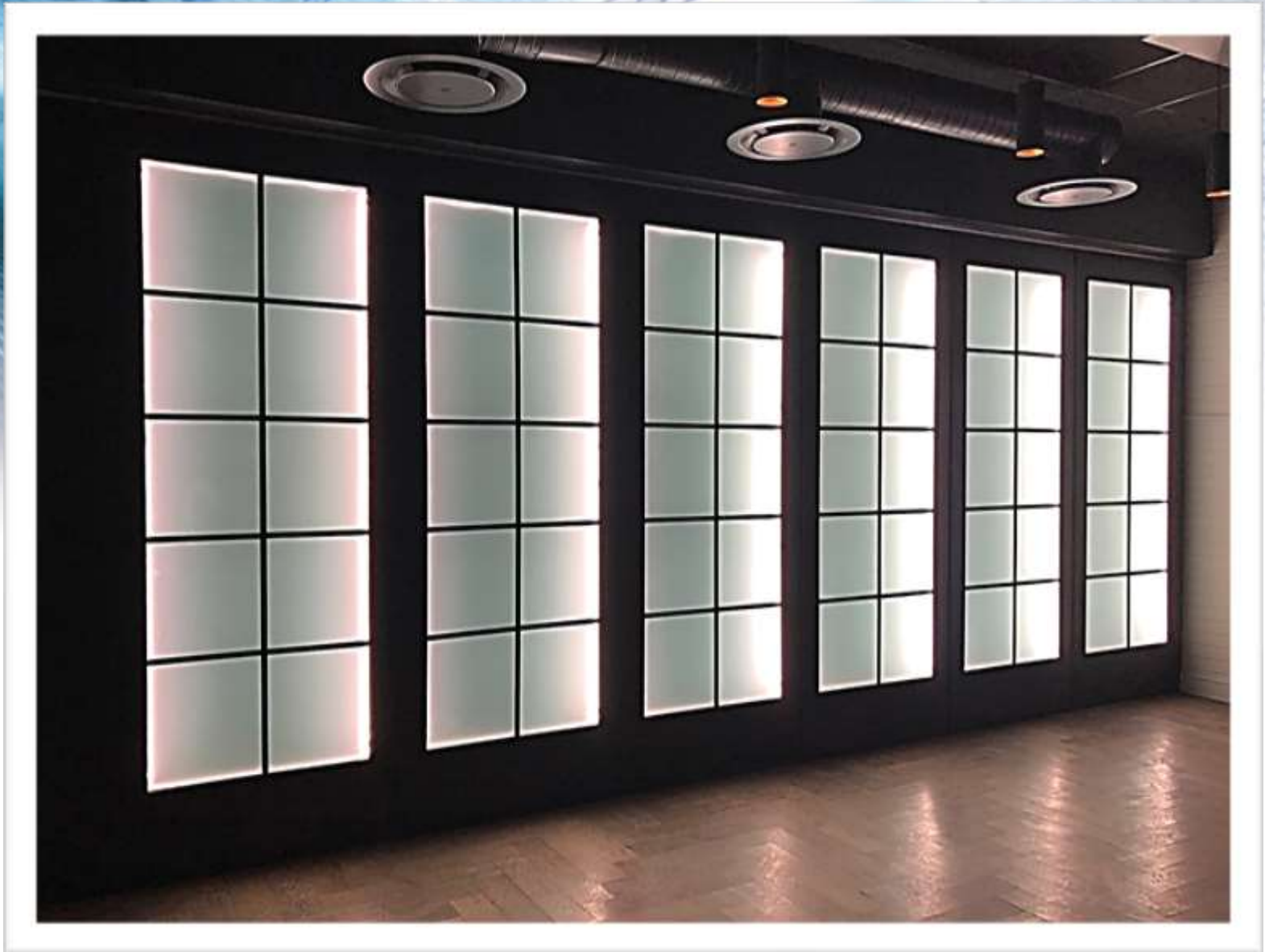
Other product projects
we are proud of...



Varikust® @ Sky Rink Studios Johannesburg



Flush Glazed Curtain Walls @ Nelson Mandela Square



Variflex® Glass @ Am Weinberg Namibia



Absorption Panels, GF Serene and Varikust® doors @ Deutsche Bank



Frameless Glass Entrance Doors and Canopy Glass @ Nelson Mandela Square



Variflex® @ Merck



GF Serene & Varikust® @ Allen & Overy Sandton



Glassflex® windows @ Sandton Sun



Varikust® FIRE Doors @ University of Johannesburg



12m high Variflex® @ Cape Town Film Studios



Showerflex® @ Windhoek Country Club Namibia