



Photos supplied by Cover Frameless Glass



»» PARAGON SLIDING STACKING SYSTEM



The leading, waterproof Frameless, Sliding, Stacking System for the high end market



Perfect Example of Quality

PARAGON SLIDING STACKING SYSTEM



SAFETY & SECURITY

- Internal lock on top and bottom profiles of opening panel
- Stainless steel key-locks available
- 8mm – 10mm Toughened glass (5 times stronger than standard safety glass)
- Strong and sturdy profiles
- Structural glue and stainless steel mechanical fixing used to secure glass to aluminum beads



AESTHETICS

- Can now be used as energy saving solution. **SANS 204 & SANS 10400-N** tested and approved
- Smooth crisp lines
- Aluminum profiles smaller in size comparing it to other similar systems.
- Clear weather strips between glass panels
- Wide range of colours available with un-obstructive view
- Adding value to your property



VERSATILE

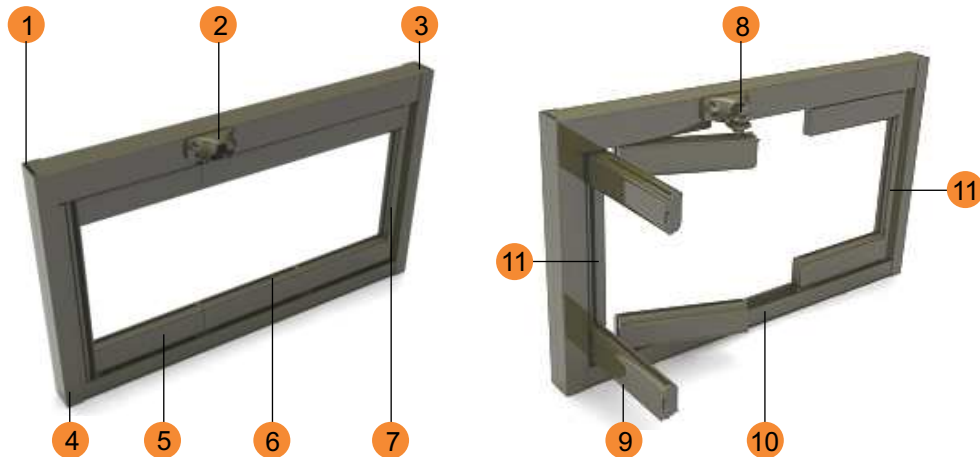
- 95% opening usage when stacked
- All season system
- Custom applications (straight, curved, multi-angle)
- Variable opening options (in, out, left, right or both)
- Rational design from 2400mm up to 3000mm
- Designed to accommodate most curtains, blinds and shutters
- Adjustable top profile to compensate for structural sagging
- PT-window insert can be used in conjunction with the Paragon System



WEATHER PROOFING

- A2 SANS 613 rating
- Weather resistant wool-pile strips in profiles
- Minimum clearance between profiles to reduce penetration risk
- Incorporated drain channel design on inside of bottom track
- Unique rotating cam-lock action to stabilize opening panel against wind loads.
- Unique weather strips in between panels
 - Clear and UV resistant (Will not go yellow or become brittle)
 - Soft silicone inserts to prevent water and wind penetration
 - No rattling
 - 5 year guarantee on strips
- Interlocking plastic caps between panels (weather resistant shoulder on outside)
- Drain pipes installed every 2000mm to run off any excess water penetration

PARAGON SAMPLE DESCRIPTION



Side & top compensating channel which allows vertical & horizontal adjustment for structures out of level. The top and bottom profiles are inserted into the side compensating channels which prevents any water leakage



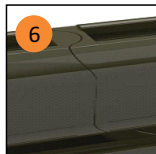
The guider-arm is very compact and only protrude 35mm. This is ideal for fitment of curtains, blinds or shutters with the system



Side compensating section that allows adjustment up to 15mm of. This eliminates additional cladding when walls are out of level



Opening endcaps has been a unique design that interlocks to strengthen the system and prevent water and wind penetration



Male and female endcaps interlock to strengthen the system and prevent water and wind penetration



Side box closing section with double wool-pile inserts to prevent water and wind penetration



Guider arm guides wheel assembly in and out of the head profile. This unique locking system locks the panels into place preventing it from falling forward when opening the panels



Internal locking mechanism in opening panel beads with turn dial knob on the side for convenient opening of the panel



Compact bottom sill to ensure a safe and user friendly threshold. Built-in drain channel on inside to ensure no water penetration. Thick aluminium wall to ensure structural integrity



Opening & Closing channels on 1st and last panel to improve weatherproofing and strengthen the panels. Interlocks into opening and closing boxes

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GLASS

Toughened safety glass is ideal for bolted structural glazing and frameless applications. Toughened glass meets the safety glass requirements of the South African National Building Regulations and can be obtained from accredited suppliers only.

ALUMINIUM

Best grade available - 6005 grade aluminium. This excludes cladding material such as flats & angles.

STEEL COMPONENTS

316 grade stainless steel.

POWDER COATING

All standard powder coating on the aluminium profiles are guaranteed for 15 years.

Certification

The Paragon Frameless Sliding Stacking system is the only system to have past both A1 & A2 certifications for water and wind penetration.



www.glassconsult.co.za



INOVISION GAUTENG

546 Nupen Crescent,
Halfway House,
Midrand, Gauteng
Tel: 011 312 5936

INOVISION CAPE TOWN

13 Traka Street ,
Stikland,
Cape Town
Tel: 021 949 3729

www.inovisionfd.com