











The versatile, waterproof Frameless, Sliding, Stacking System with compact profiles

Perfect Example of Quality

CLEARVIEW 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 slimline profiles
- Structural glue and stainless steel mechanical fixing used to secure glass to aluminum beads
- Stainless steel components



AESTHETICS

- Smooth crisp lines
- Aluminum profiles smaller in size compared to other similar systems.
- Clear weather strips between glass panels
- Wide range of colours available
- Un-obstructive view
- Adding value to your property



VERSATILE

- Can now be used as energy saving solution. SANS 613 tested and approved
- 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
- Designed to accommodate most curtains, blinds and shutters

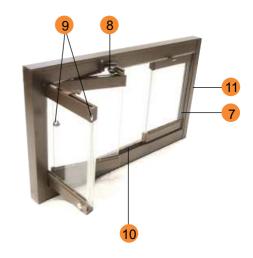


WEATHER PROOFING

- A1 SANS 613 rating
- Weather resistant wool-pile strips in profiles
- Minimum clearance between profiles to reduce penetration risk
- Build-in drain channel 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

CLEARVIEW SAMPLE DESCRIPTION







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



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



The guider-arm is very compact and only protrude 60mm. This is ideal for fitment of curtains, blinds and shutters with the system



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



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



Internal locking mechanism in opening panel beads with pull of a cable at the top and a slide-lock at the bottom



Internal Sliding lock at bottom.

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



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



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

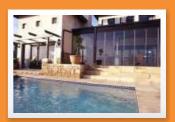


Opening & Closing channels on 1st and last panel to improve weatherproofing and strengthen the panels. Interlocks into opening and closing boxes

CLEARVIEW SLIDING STACKING SYSTEM







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 Clearview sliding stacking system has passed the A1 certification for water & wind penetration.















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