

THE AVANTIS SORRENTO FLAG HINGE

3D Adjustable hinge for PVC doors.

The Avantis Sorrento door hinge is the preferred choice for the door manufacturers who want to meet the requirements of PAS24 and Secured by Design.

Suitable for pvc single and double doors The Sorrento hinge has been successfully tested to 100,000 cycles under direct load, twice the requirements of BS6375



AVAILABLE IN:
White, Dark Brown, Caramel,
Black, Polished Chrome and PVD Gold.



FEATURES

- ✓ Full 3D adjustment
- ✓ Unique slider design protects foils during
- ✓ lateral adjustment
- ✓ Supplied with all fixings
- ✓ 10 year mechanical guarantee
- ✓ Secured by Design accredited

TECHNICAL SPECIFICATIONS

- ✓ Lateral adjustment +/-5mm
- ✓ Height adjustment +4mm-1mm
- ✓ Compression adjustment +/- 1mm
- ✓ 80Kg Max sash weight with 2 hinges (120Kg with 3 hinges)
- ✓ Corrosion resistance to EN1670: Grade 5 (480 hours NSS) for powder coated hinges
- ✓ Corrosion resistance to EN1670: Grade 4 (240 hours NSS) for plated hinges
- ✓ Sash heights 15-23.5mm with supplied packers
- ✓ Tested to PAS24 and BS6375
- ✓ Service life of over 50,000 cycles

PART NUMBER	DESCRIPTION
FHSH100WH	White Sorrento High Body Hinge
FHSH100DB	Dark Brown High Body Hinge
FHSH100CA	Caramel High Body Hinge
FHSH100BL	Black High Body Hinge
FHSH100PC	Polished Chrome High Body Hinge
FHSH100PG	PVD Gold High Body Hinge

PART NUMBER	DESCRIPTION
FHSU100WH	White Sorrento
FHSU100DB	Dark Brown Sorrento Hinge
FHSU100CA	Caramel Sorrento Hinge
FHSU100BLI	Black Sorrento Hinge
FHSU100PC	Polished Chrome Sorrento Hinge
FHSU100PG	PVD Gold Sorrento Hinge

