

Products - SAPA Centre Pivot Windows

This dualframe range signifies a new era in aluminium fenestration, with products that have been specifically designed to comply with changes to the Building Regulations which apply to thermal performance, both now and in the future.

This product is designed to meet high performance requirements in a variety of applications.

Features

1. Dual colour capability
2. Part L compliant
3. Choice of hardware
4. Sliding & Casement Windows also available
5. Will couple directly to Dualframe Window Wall



Technical Details

Materials Aluminium profiles are extruded from aluminium alloy 6063 or 6060 T6 complying with the recommendations of BS EN 755-9:2001.

Weather stripping is polypropylene backed woven pile, polyurethane foam enclosed in a polythene sheath and a neoprene flipper seal set in undercut grooves in the sash and frame.

The thermal barrier is achieved using two polyamide extrusions separating the internal and external faces.

Finishes A wide range of polyester powder coat finishes is available to BS EN 12206:1 2004. Anodised finishes are to BS 3987 Grade AA25 etch silver with a range of special anodised finishes on applications.

Profile Width 55mm

Building Applications Suitable for installations in new build or refurbishment projects, particularly residential, education, healthcare and commercial projects.

Special Features Vents designed to accept the full depth Eurogroove, which means compatibility with a wide range of industry standard hardware.

Optional locking restrictor for extra safety.

This window makes cleaning easy from the inside and gives flexible ventilation. Superior thermal performance which complies to Part L of the building regulations using only hard coat, low emissive glass with standard spacers to double glazed units.

Size Limitations :

Fixed light - Max area =5sq m

Pivot Opening Light

Maximum Width 1477 mm

Maximum Height 1477 mm

Minimum Width 710mm

Minimum Height 705mm

Maximum Weight 90 Kg (Horizontal Pivot) 60 Kg (Vertical Pivot)

Glazing 24mm, 28mm or 32mm

Compatibility Designed to be compatible with other SAPA aluminium products. Will couple to other Dualframe 75mm & 55mm systems, as well as gridframe MRV Curtain walling.

Performance Weather tested in accordance with BS 6375 Pt 1 : 1989 Complies with Doc. L for thermal transmittance