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## Aluminium SF55

### KEY FEATURES

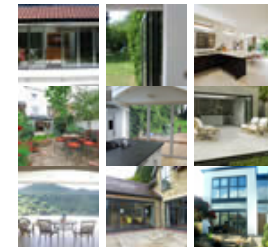
#### SF55 Themally broken aluminum folding door

The **SUNFLEX SF55** is a revolutionary new development; this system is designed to shape the future of the folding door market. Not only does it provide a small profile width of only 55mm providing a minimum stacking area, in addition to narrower sightlines maximising glass area, it boasts of a 24mm patented shaped polyamide thermal break, making the SF55 the slimmest, most weather tight, secure and reliable system available.

The advanced technology used ensures that not only does it exceed current building regulations but any other likely stringent changes in the future. With triple continuous gasket seals the system provides an unrivalled severe weather rating. This system is suitable for any external domestic or commercial application and will, without a doubt, lead the market for many years to come...

- Exceeds current and future Doc L building regulations
- Suitable for any external Domestic or Commercial application
- Unrivalled severe weather rating – tested and certified (900Pa water tightness)
- Sleek narrow sightlines and styling for that contemporary look
- Revolutionary slim profile with unrivalled thermal properties
- Minimal cushion finger gaskets
- New stainless steel both top and bottom running carriages
- Lightweight construction and simple assembly
- Discreet hinges
- Meets the Association of British Insurers requirements
- Virtually maintenance free

### GALLERY



**SUNFLEX AluminiumsystemeGmbH**  
ImRuttenberge12  
D - 57482 Wenden  
Germany  
EN14351 - 1:2006

**Folding Door System: SF55**

Resistance to Wind Load: Class 4 (1600Pa)  
Air Permeability: Class 4 (600Pa)  
Water Tightness: Class E (900Pa)

Thermal Transmittance:  
Centre Pane 1.2W/m<sup>2</sup>K Overall 1.7 W/m<sup>2</sup>K  
Centre Pane 1.1W/m<sup>2</sup>K Overall 1.6 W/m<sup>2</sup>K  
Centre Pane 1.0W/m<sup>2</sup>K Overall 1.5 W/m<sup>2</sup>K



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