



PRODUCT CODE

IS5111si, IS5116si, IS5121si

DESCRIPTION

Medium duty, sweep action silicone seals.

APPLICATION

These silicone sweep seals are designed to be used around the head and jambs, door bottoms and meeting stiles of single or double swing doors, revolving, tilt-up and roller doors. These seals protect against ambient and medium temperature smoke, draught and dust, insects and weather penetration.

KEY FEATURES

- Excellent seal for pivot action 'smoke doors'.
- Slim-line, angled, aesthetically designed carriers avoid dust build-up.
- Suitable for clean room applications.
- Easily installed without removing the door.

USE WITH

Used in conjunction with a Lorient Integrity™ 4000 series threshold plate for a complete door sealing solution.

MATERIALS

Extruded and anodised aluminium, with high temperature resistant, flexible silicone fin.

GAP SIZE

IS5111si	Minimum 10mm—Maximum 13mm
IS5116si	Minimum 14mm—Maximum 20mm
IS5121si	Minimum 21mm—Maximum 26mm

SIZES

Standard Lengths	1000mm, 2250mm
Also available in	250mm increments: 1000mm to 5000mm Seals can be cut on-site for exact dimensions.

FINISH

- Silver anodised aluminium with grey silicone fin.
- Bronze anodised aluminium with black silicone fin.

FIXING

Sweep action seals can be adhered to desired surface prior to screw-fixing. Fixing screws and aggressive backing tape are supplied.

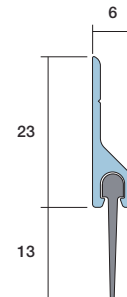
APPROVAL/S

- AS1530/4 fire tests with proprietary fire door assemblies.
- **IS5111si**: AS1530.7 air (smoke) leakage rates available at ambient and medium temperature at various pressures.
- Complies with the deemed to satisfy provisions of BCA C3.4 resisting smoke at 200°C for 30 minutes.

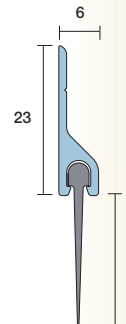
SPECIFICATIONS

Lorient Integrity™ IS5111si/IS5116si/IS5121si sweep action seal fitted to the perimeter/bottom/meeting stile of the door leaf.

IS5111si



IS5116si



IS5121si

