


**PRODUCT CODE**
**IS5161Hsi & IS5176Asi**
**DESCRIPTION**

Medium duty sweep action silicone seals.

**APPLICATION**

The **IS5161Hsi** seal is designed with a 90° angle aluminium carrier and is used to prevent ambient/medium temperature smoke, draught and dust penetration on sliding doors.

The **IS5176Asi** seal is designed with a 45° angle aluminium carrier and is used to prevent ambient/medium temperature smoke, draught and dust penetration around the perimeter of roller and tilt-up doors.

**KEY FEATURES**

- Excellent seal for pivot action 'smoke doors'.
- Slim-line, aesthetically designed carriers, featuring high temperature resistant silicone fins.
- 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**

Minimum 19mm—Maximum 25mm

**SIZES**

**Standard Lengths** 1000mm, 2250mm  
**Also available in** 250mm increments: 1000mm to 3000mm  
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.

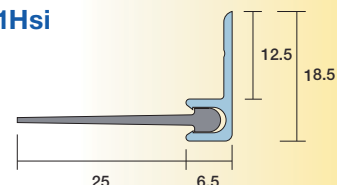
**APPROVAL/S**

- Complies with the deemed to satisfy provisions of BCA C3.4 resisting smoke at 200°C for 30 minutes (when fitted to compliant door leaf).

**SPECIFICATIONS**

Lorient **IS5176Asi** fitted to the perimeter of the door leaf.

Lorient **IS5161Hsi** fitted to the door frame/stiles of the door leaf.

**IS5161Hsi**

**IS5176Asi**
