

# Sweep Action Seals

## IS5161Hsi, IS5176Asi, IS5177Asi



These silicone sweep seals are all utilised to prevent ambient/ medium temperature smoke, draught and dust penetration. The IS5161Hsi is designed with a 90° angle aluminium carrier for use on sliding doors. The IS5176Asi seal is designed with a 45° angle aluminium carrier and is used around the perimeter of roller and tilt-up doors. The IS5177Asi seal has an angled silicone gasket and can be utilised around perimeters of automatic pivot and sliding doors to good effect. The IS5161Hsi and IS5176Asi aluminium carriers can both be fitted with either a 13mm, 19mm or 25mm silicone fin.

### Standard lengths

- 1000mm
- 2250mm
- Also available in: 250mm increments from 1000mm to 5000mm (Fin lengths to be confirmed upon placement of order.)

### Standard colours

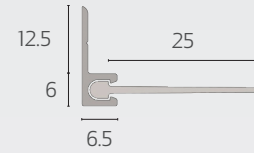
- Silver anodised aluminium carrier with grey silicone fin (Black silicone fins are also available upon request)

### Fixing

- Silicone sweep seals (within carriers) can be screw-fixed or self-adhered to the desired surface
- Fixing screws and aggressive backing tape are supplied

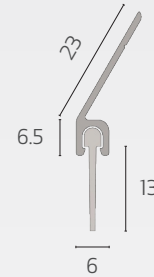
### Approval/s

- Medium temperature smoke leakage approvals to AS1530 Part 7 available on proprietary door assemblies
- Conforms with NCC Specification C3.4 smoke sealing requirements
- Acoustically tested in accordance with AS1191, ISO140.3 and ISO10140-2



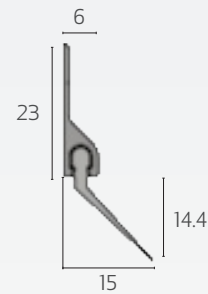
IS5161Hsi

(Shown with 25mm silicone fin insert)

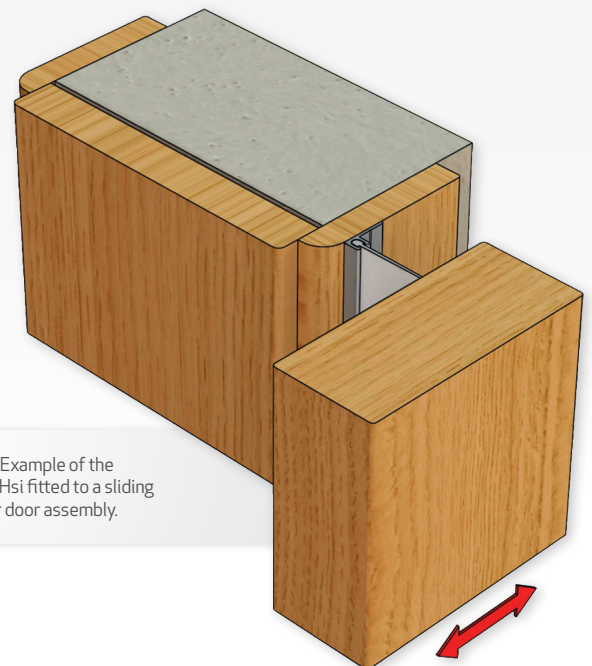


IS5176Asi

(Shown with 13mm silicone fin insert)



IS5177Asi



**Right:** Example of the IS5161Hsi fitted to a sliding timber door assembly.