

PRODUCT CODE
IS7085si
DESCRIPTION

Medium duty door perimeter seal.

APPLICATION

The IS7085si is an aesthetically designed, compact perimeter seal, proven to be an effective acoustic, cold smoke, light and weather seal. Specifically designed for clean room applications.

KEY FEATURES

- Compact aesthetic design.
- Pre-drilled and slotted fixing holes provide for adjustable installation.
- Clean room seal ideal for hospitals and retirement homes.
- Easy to install flexible cover strip for concealed fixings.
- Easily installed without removing the door.
- Can be installed in lieu of a door stop on both steel and timber door frames.

USE WITH

We recommend the IS7085si perimeter seal be used in conjunction with an 8000 Series automatic door bottom seal and a 4000 Series threshold plate.

MATERIALS

Extruded and anodised aluminium profile combined with a cover strip and a flexible silicone gasket.

GAP SIZE

Minimum 0mm—Maximum 9mm

SIZES
Door Sets

Single	1 x 1000mm, 2 x 2100mm
Long Single	1 x 1000mm, 2 x 2750mm
Double	3 x 2100mm
Long Double	1 x 2100mm, 2 x 2750mm

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 gasket and grey cover strip.
- Bronze anodised aluminium with black silicone gasket and black cover strip.

FIXING

Self-drilling metal and timber fixing screws are supplied. Fixing holes are pre-drilled and slotted to allow the seals to be adjusted and positioned accurately. A decorative cover strip is supplied to conceal fixings. This seal should be butt-jointed at the corners.

APPROVAL/S

- AS1530/4 fire tests with proprietary fire door assemblies.
- Acoustic ratings to AS1191 and AS1276 in conjunction with other Lorient Integrity™ seals.

SPECIFICATIONS

Lorient Integrity™ IS7085si fitted to the perimeter of the door frame.

Note: For fixing to rebated frames of single doors, specify a long backset door latch.

