

# Elastomeric Perimeter Seals

## IS1212, IS1515



These self-adhesive perimeter seals are fitted in the rebate of a door frame to contain smoke, sound, draughts, dust and light. Strategically located in the impact free zone, the seal adheres to the frame quickly and easily without having to remove the door.

The seal consists of a semi-rigid flame retardant PVC carrier combined with twin elastomeric sealing blades. An aggressive self-adhesive backing tape is situated on both sides of the carrier.

NB. To ensure proper adhesion, contact surfaces must be clean & any paint well-cured.

### Gap size

- IS1212: Required door clearance 2-3mm
- IS1515: Required door clearance 4-5mm

### Door set standard lengths

- 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

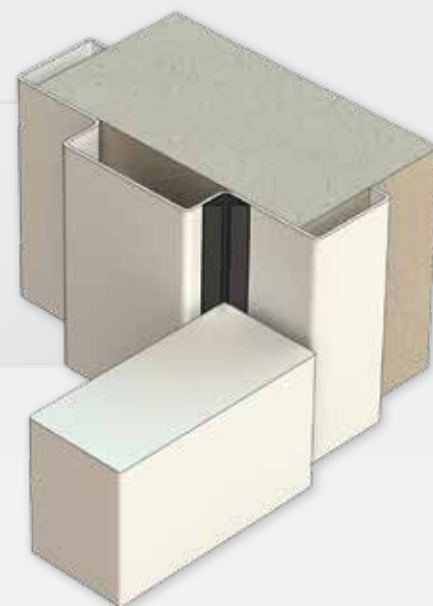
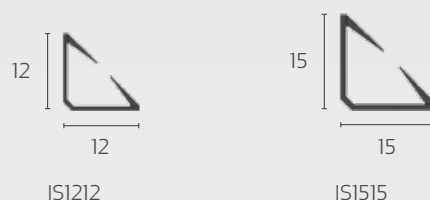
- 1000mm
- 2100mm
- 2400mm
- 2700mm
- 3000mm

### Standard colours

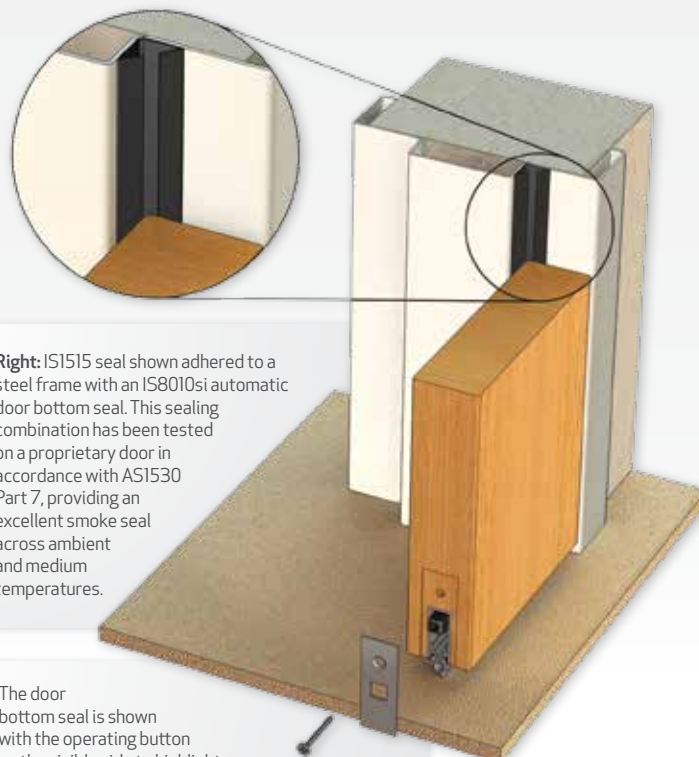
- Black
- White
- (Dark brown and grey available to special order)

### Approval/s

- Fire tested in accordance with AS1530 Part 4
- Medium temperature smoke leakage tests to AS1530 Part 7
- Acoustic ratings to AS1191 and ISO140.3
- Durability tests demonstrating over 100,000 open and close cycles



**Right:** IS1212 seal shown adhered to a metal frame. The symmetrical design of this seal ensures the fins are always in contact with two surfaces of the door leaf, creating an air chamber to provide excellent smoke and acoustic performance.



**Right:** IS1515 seal shown adhered to a steel frame with an IS8010si automatic door bottom seal. This sealing combination has been tested on a proprietary door in accordance with AS1530 Part 7, providing an excellent smoke seal across ambient and medium temperatures.

The door bottom seal is shown with the operating button on the visible side to highlight illustration. When installing, the operating button would be located on the hinge side of the door for activation against the door frame rebate.