

RP38 Si



A medium temperature smoke door bottom seal, with an extruded silicon sealing component. It is a heavy duty automatic door bottom seal which is spring loaded to lift clear of the floor as soon as the door leaf is opened by a few millimetres.

The seal is operated automatically by pressure against the door jamb on the adjusting screw, It seals when the door closes and retracts automatically when the door is opened. It is self levelling.

RP38 Si can be face mounted or semi morticed in proprietary fire doors. It is adjustable for left and right handed operation.

When semi morticing RP38Si into double doors that require rebated meeting stiles, specify 50mm minimum door thickness. With plain meeting stiles, specify 40mm minimum thickness.

Location Single or double butt hinged doors bottom,

Min/Max Gap 3mm/13mm.

Seal Sizes 1500mm, 1220mm, 1070mm, 920mm, 610mm, 450mm to 300mm (min). Seals cut back to exact size.

Standard Finish Aluminium anodised 15 microns, Satin Clear (Silver) or Bronze finish.

P.E. Paint (extra cost). Is a two pack polyester enamel colour match finish which is equal to or exceeds powdercoat finish.

Fixing Method Zinc plated, cross recess head S.T. screws of the appropriate size and colour are supplied. Semi morticed or face mount option, Excutcheon plates supplied.

Seal Material Silicon Rubber (SE) (charcoal colour).

Replacement Seal RP338Si.

Adjustment Has screw for sealing action adjustment.

Approvals

Fire & smoke AUS/NZ:

Conforms to BCA Spec. C3.4.
Tested to AS 1530.4 AS/NZS 1905.1 & AS/NZS 1530.7

UK/EU: Conforms to Approved Documents B. Tested to ISO CD 5925-1 (similar to BS EN 1634.1, BS 476 Part 20 & 22, Sec.31.1).

Durability tested to over 1,000,000 operating cycles without failure.

