# **Automatic Door Bottom Seals**



#### RP35Si



















An adjustable, automatic door bottom seal that is spring loaded to lift clear of the floor when the door is opened. It is acoustically designed, featuring silicon gaskets for medium temperature smoke and fire door applications. Operated automatically by pressure against the door jamb or stop on its adjustable strike.

Location: Face mounted or semimorticed into the bottom of solid core single and double butt hinged doors. The RP35Si can also be face mounted to the bottom of metal doors.

Min/Max Gap: 3mm to 13mm.

Finish: Satin clear (silver) or bronze anodised aluminium (15µm).

Fixing: Concealed screw fix. Zinc plated, cross recess head S.T. screws, colour matched escutcheon plates and cover strip supplied. Fixing holes are pre-slotted.

Seal: RP308Si. Grey silicon rubber (SE).

Sizes: 1220mm, 1070mm, 920mm, 820mm, 600mm, 380mm to 295mm(min). Seals cut back to exact size.

#### **Approvals**

ANSI/BHMA A156.22

Acoustic AUS/NZ: NCC Spec. F5.5. **UK/EU:** Approved Document E. Rated to BS EN ISO 717.1.

Fire AUS/NZ: NCC Spec. C3.4. AS1530.4 & AS/NZS 1905.1. NZ BC Compliance Doc. C/AS1 6.19.2 & App. C6.1.1.

UK/EU: Approved Document B. BS 476 Pt. 20 & 22 (similar to BS EN

FRL & FRR-/240/60 and FD240.

Gasket flammability index 1 when tested to AS1530.2.

**Smoke** NCC Spec. C3.4. AS1530.7 & BS EN 1634-3. Meets smoke leakage rates specified in AS6905 & EN 13501-2"Sa", "Sm".

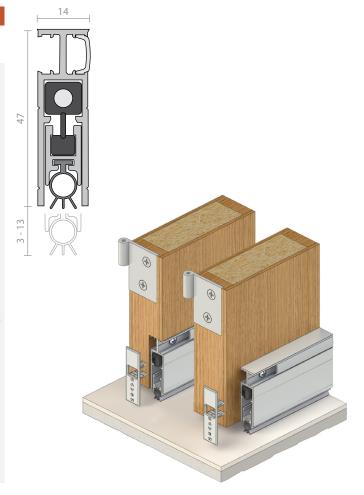
**Energy** NCC Pt. 3.12.3.3 & J3.4.

# **Design for Access and Mobility**

High efficiency mechanism to assist with the closing force requirements detailed in AS1428.1.

**Durability** Tested to over 1,000,000 operating cycles without failure.

Patented, Registered Design.



### **RP38**







A heavy duty, automatic door bottom seal that is spring loaded to

lift clear of the floor when the door

reversible for left and right handed

operation. Acoustically designed,

it features an EPDM foam gasket for acoustic door applications and

doubles as a kick plate when semi-

morticed. Operated automatically

stop on its adjustable brass strike.

Location: Face mounted or semi-

morticed into bottom of single and

double butt hinged doors. For semi-

of 50mm for rebated meeting stiles and 40mm for plain meeting stiles is

required. The RP38 can also be face

mounted to the bottom of metal

Min/Max Gap: 3mm to 13mm.

Finish: Satin clear (silver) anodised

aluminium (15µm) or paint at extra

Fixing: Screw fix. Colour matched

escutcheon plates and zinc plated, cross recess head S.T. screws

mortice minimum door thickness

by pressure against the door jamb or

is opened. It is self levelling and













Seal: RP338. Black EPDM sponge (SE).

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

## **Approvals**

Acoustic AUS/NZ: NCC Spec. F5.5. **UK/EU:** Approved Document E. Rated to BS EN ISO 717.1.

Fire & Smoke AUS/NZ: NCC Spec. C3.4. AS1530.4 & AS/NZS 1905.1. NZ BC Compliance Doc. C/AS1 6.19.2 & App. C6.1.1.

UK/EU: Approved Document B. BS 476 Pt. 20 & 22 (similar to BS EN

FRL & FRR-/240/30 and FD240. 🔻

#### Energy NCC Pt. 3.12.3.3 & J3.4.

**Design for Access and Mobility** High efficiency mechanism to assist with the closing force requirements

**Durability** Tested to over 1,000,000 operating cycles without failure.

Patented.

detailed in AS1428.1.



Not to scale



doors.

cost (page 7).

supplied.

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