Automatic Door Bottom Seals

'RAVFN

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), bronze or black 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.

A heavy duty, automatic 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

by pressure against the door jamb

Location: Face mounted or semi-

morticed into bottom of single

and double butt hinged doors.

thickness of 50mm for rebated

For semi-mortice minimum door

meeting stiles and 40mm for plain

meeting stiles is required. The RP38

Finish: Satin clear (silver) anodised

Fixing: Screw fix. Colour matched escutcheon plates and zinc plated, cross recess head S.T.

can also be face mounted to the

Min/Max Gap: 3mm to 13mm.

aluminium (15µm) or paint at

bottom of metal doors.

or stop on its adjustable brass strike.

Approvals 🕀 R37913.

Certifire CF 5710.

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.

BS 476 Pt. 20 & 22 (similar to BS EN 1634-1).

Gasket flammability index 1 when tested to AS1530.2.

BS EN 1634-3. Meets smoke leakage rates specified in AS6905 & EN 13501-2 "Sa", "Sm".

operating cycles without failure.

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Seal: RP338. Black EPDM sponge (SE). bottom seal that is spring loaded to Sizes: 1500mm, 1220mm, 1070mm, lift clear of the floor when the door 920mm, 610mm, 450mm to 300mm is opened. It is self levelling and

RP38

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(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 1634-1).

FRL & FRR-/240/30 and FD240. 🖑

Energy NCC Pt. 3.12.3.3 & J3.4.

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

Insects/Vermin AS4674, 2.1.5(iv), 2.1.7.

Patented.



extra cost.

screws supplied.

UK/EU: Approved Document B.

FRL & FRR-/240/60 and FD240. 💐

Smoke NCC Spec. C3.4. AS1530.7 &

Energy NCC Pt. 3.12.3.3 & J3.4.

Durability Tested to over 1,000,000

Insects/Vermin AS4674, 2.1.5(iv), 2.1.7.

Patented, Registered Design.