

RP70



A heavy duty, fully morticed, automatic door bottom seal that is spring loaded to lift clear of the floor when the door is opened. It is self levelling and reversible for left and right handed operation. Acoustically designed, featuring an EPDM foam gasket for acoustic door applications. RP70 is operated automatically by pressure against the door jamb on its adjustable brass strike.

Location: Fully morticed into the bottom of single and double butt hinged doors (minimum door thickness of 45mm). For double doors, plain meeting stiles are required.

Min/Max Gap: 3mm to 13mm.

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

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

Seal: RP338. Black EPDM sponge (SE).

Sizes: Each seal unit can be cut back to next shorter unit size: 1500mm, 1220mm, 1070mm, 920mm, 610mm, 450mm *cuts back to 300mm*.

Approvals

Acoustic AUS/NZ: NCC F7D6.

UK/EU: Approved Document E. Rated to BS EN ISO 717-1.

Fire AUS/NZ: NCC S12C2. AS1530.4 & AS 1905.1.

UK/EU: Approved Document B. BS 476 Pt. 20 & 22 (similar to BS EN 1634-1).

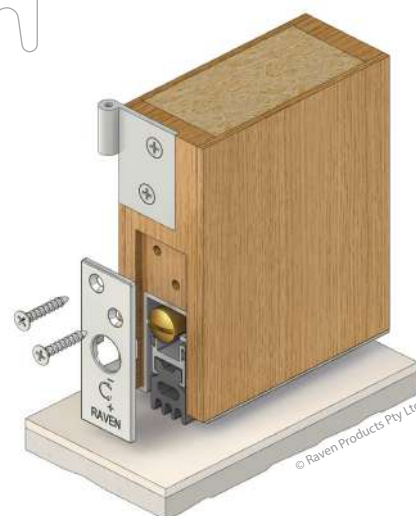
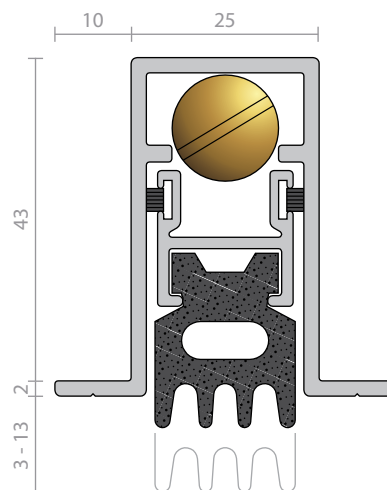
Up to FRL / FRR-/120/30 & FD240.

Energy ABCB Housing Provisions Standard 2022 13.4.4 & NCC J5D5.

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

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

BAL ≤FZ BAL FZ when used with an approved proprietary fire rated door in accordance with AS 3959.



© Raven Products Pty Ltd

*Note: Not all finishes are available in all sizes.

RP70Si



A heavy duty, fully morticed, automatic door bottom seal that is spring loaded to lift clear of the floor when the door is opened. It is self levelling and reversible for left and right handed operation. Acoustically designed, featuring a silicon gasket for smoke and fire door applications. RP70Si is operated automatically by pressure against the door jamb on its adjustable brass strike.

Location: Fully morticed into the bottom of single and double butt hinged doors (minimum door thickness of 45mm). For double doors, plain meeting stiles are required.

Min/Max Gap: 3mm to 13mm.

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

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

Seal: RP338Si. Grey silicon rubber (SE).

Sizes: Each seal unit can be cut back to next shorter unit size: 1500mm, 1220mm, 1070mm, 920mm, 610mm, 450mm *cuts back to 300mm*.

Approvals

UL R37913.

Certifire CF 5710.

ANSI/BHMA A156.22

Fire AUS/NZ: NCC S12C2. AS1530.4 & AS 1905.1. NZBC C/AS2 4.16.2(a) & App C6.1.1.

UK/EU: Approved Document B. BS 476 Pt. 20 & 22 (similar to BS EN 1634-1).

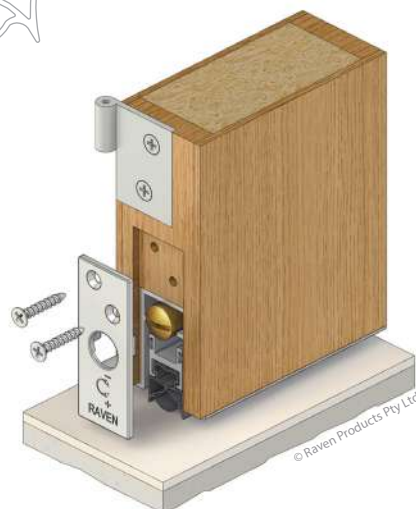
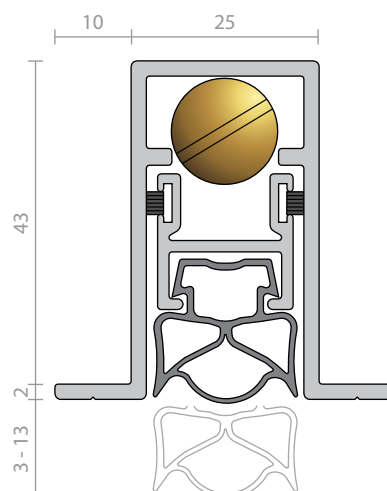
Up to FRL / FRR-/240/30 & FD240.
Gasket flammability index 1 when tested to AS1530.2.

Smoke NCC S12C4. AS1530.7 & BS EN 1634-3. Meets smoke leakage rates specified in AS6905 & EN 13501-2 "Sa", "S₂₀₀".

Energy ABCB Housing Provisions Standard 2022 13.4.4 & NCC J5D5.

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

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



© Raven Products Pty Ltd

*Note: Not all finishes are available in all sizes.