

RP35Si

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RP35 Si is a medium duty automatic door bottom seal which is spring loaded to lift clear off the sill as soon as the door leaf is opened. Acoustically designed for face mounted and [semi-morticed](#) applications. It is operated automatically by pressure against the door [jamb](#) on its adjustable strike block.

Location Solid core single and double, butt hinged doors.

Min/Max Gap 1mm to 13mm.

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

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

Seal Material Silicon Rubber (SE) (Grey) with rigid [PVC](#) cover strip (Grey).

Fixing Method Zinc plated, cross recess S.T. screws and colour matched escutcheon plates supplied.

Replacement Seal [RP308 Si](#).

Approvals

Acoustic UK/EU: Conforms to Approved Document E. Approved to BS EN ISO 140.3, BS EN ISO 717.1, BS 2750 & BS 5821.

Fire & Smoke AUS/NZ: Meets NCC BCA Spec. C3.4 for fire & smoke doors. Approved to AS 1530.4 & AS/NZS 1905.1. Meets requirements of NZ BC Compliance Doc. C/AS1 6.19.2 & App. C6.1.1.

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

Approved on fire rated doors up to **FRL & FRR- /240/60 and FD240** 

Gasket flammability index 1 when tested to AS 1530.2.

Smoke Tested to AS 1530.7, ISO 5925-1 & EN 1634-3 (similar to BS 476 section 31.1). Meets smoke leakage rates specified in AS 6905 & EN 13501-2 "Sa", "Sm".

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

Energy Complies with NCC BCA Pt. 3.12.3.3 & J3.4 for Building Sealing and Energy efficiency.



