

## RP97Si



A threshold plate seal best suited for outward opening butt hinged doors. When used in conjunction with RP93Si and RP16Si an excellent smoke and acoustic system is achieved. For acoustic applications the void under the RP97Si should be filled with sound foam or other suitable material (by others). Conforms to NCC Pt. D2.15 Thresholds (a), (b), (c).

The RP67 drip strip should be considered for above the doorway if there is no eave.

Ideal for use in conjunction with the RP93Si perimeter seal and Raven astragals.

**Location:** Door sills abutting outward opening butt hinged doors. Not recommended for pedestrian entry doors.

**Min/Max Gap:** Compression 0mm to 2mm.

**Finish:** Satin clear (silver) or bronze anodised aluminium (25µm).

**Fixing:** Screw fix or builders adhesive for concealed fixing (user determined). Zinc plated, cross recess head CSK S.T. screws supplied.

**Seal:** RP393Si. Black silicon rubber (SE).

**Sizes:** Available in stock lengths. Specify longer length than doorway to allow for neat installation around door frame.

### Approvals

Cert. GVYI.R37913

**Access & Mobility AUS/NZ:** NCC Pt. D2.15 thresholds (a),(b),(c). NZ BC Compliance Doc. D1/AS1 1.3.2.

**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. NZ BC Compliance Doc. C/AS1 6.19.2 & App. C6.1.1.

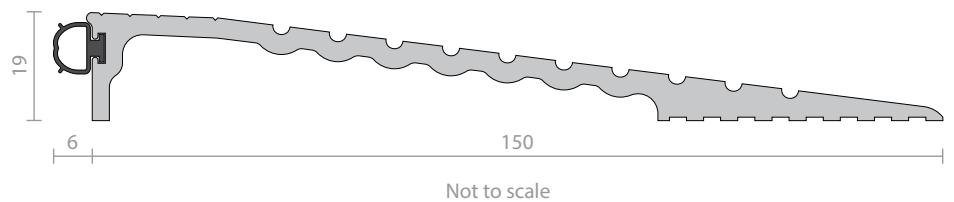
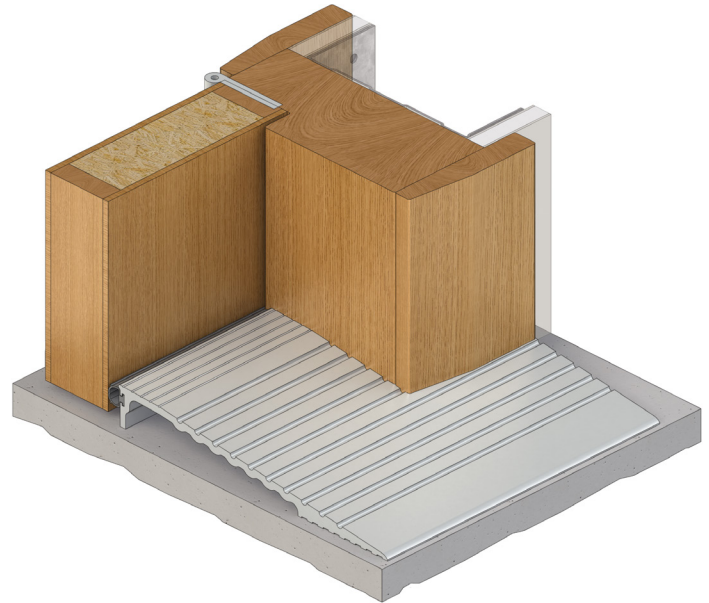
**UK/EU:** Approved Document B.

**FRL & FRR-/240/30.**

Gasket flammability index 1 when tested to AS1530.2.

**BAL SFZ** when used with a BAL rated door bottom seal in accordance with AS3959.

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



## RP109Si



The RP109Si is a weather proof threshold plate seal suited to outward opening butt hinged doors. It is ideal for use with a panic type exit device (by others).

For acoustic applications the void under the threshold should be filled with sound foam or other suitable material (by others).

The RP67 drip strip should be considered for above the doorway if there is no eave.

Ideal for use in conjunction with the RP93Si perimeter seal and Raven astragals.

**Location:** Door sill of outward opening doors (butt hinges recommended).

**Min/Max Gap:** Compression 0mm to 2mm.

**Finish:** Satin clear (silver) anodised aluminium (25µm).

**Fixing:** Screw fix or builders adhesive for concealed fixing (user determined). Zinc plated, cross recess head CSK S.T. screws supplied.

**Seal:** RP393Si. Black silicon rubber (SE).

**Sizes:** Available in stock lengths.

### Approvals

Cert. GVYI.R37913

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

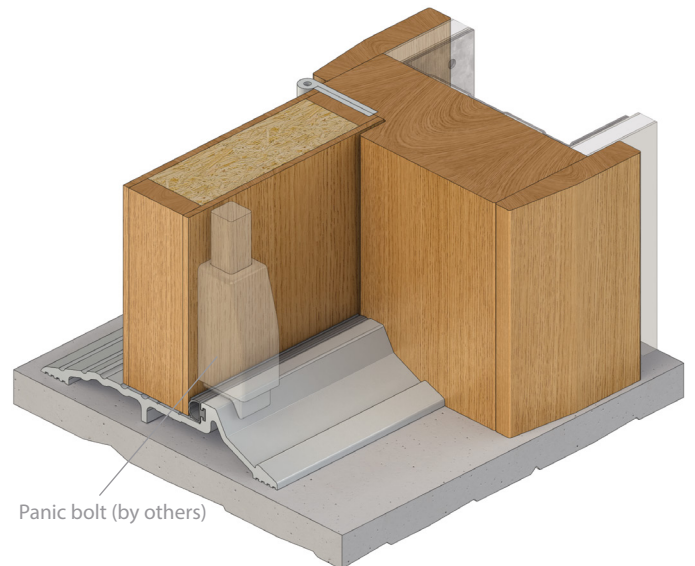
**Fire & Smoke AUS/NZ:** NCC Spec. C3.4. NZ BC Compliance Doc. C/AS1 6.19.2 & App. C6.1.1.

**FRL & FRR-/240/30.**

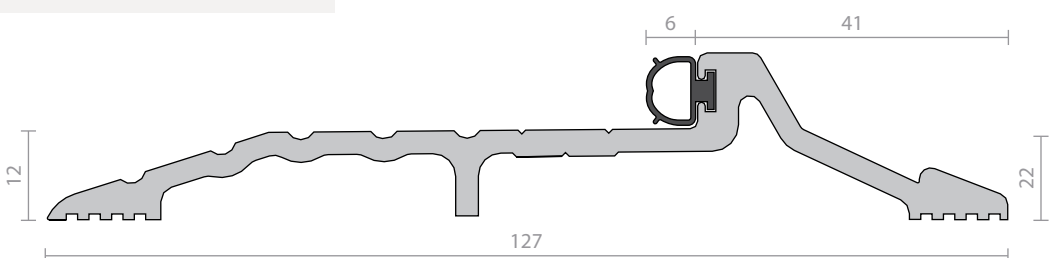
Gasket flammability index 1 when tested to AS1530.2.

**BAL SFZ** when used with a BAL rated door bottom seal in accordance with AS 3959.

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



Panic bolt (by others)



Door Bottom Seals