

Threshold Plate Seals

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

U 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.

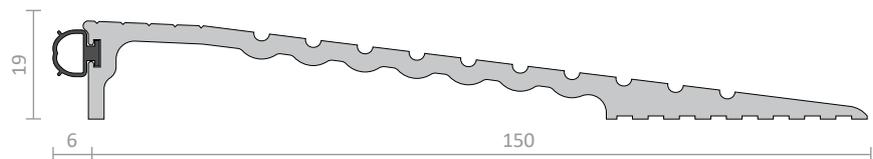
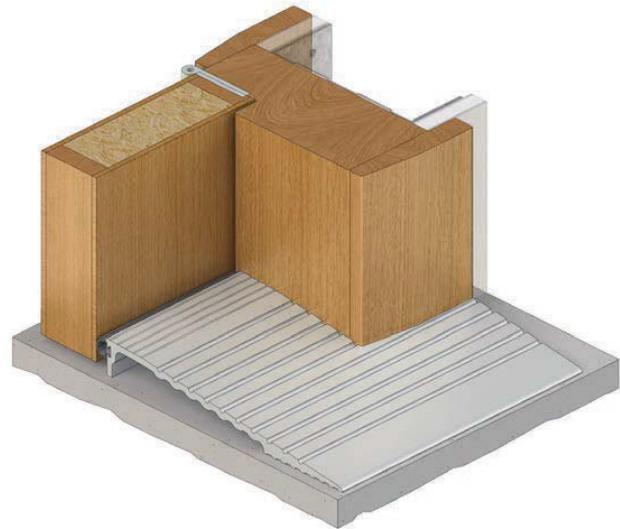
Fire & Smoke AUS/NZ: NCC Spec. C3.4. NZ BC Compliance Doc. C/AS1 6.19.2 & App. C6.1.1.

UK/EU: Approved Document B.

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

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

Energy NCC Pt. 3.12.3.3 & J3.4.



Threshold Plates

RP95



Low profile threshold plates that can be used in conjunction with Raven door bottom seals to prevent rain, draught, noise and smoke infiltration.

Location: Door sill.

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

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

Sizes: Available in stock lengths.

Approvals

Cert. GVYI.R37913

Access & Mobility AUS/NZ: NCC D2.15 & D3.3. AS1428.1. NZ BC Compliance Doc. D1/AS1 1.3.2.

UK/EU: Approved Document M.

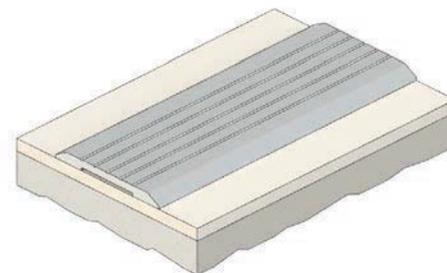
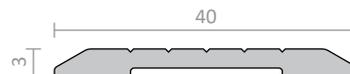
Fire AUS/NZ: NCC Spec. C3.4. AS1530.4 & AS/NZS 1905.1. NZ BC Compliance Doc. C/AS1 6.19.2(a) & App. C6.1.1.

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

FRL & FRR-/240/30 and FD240.

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

RP95



RP115



Low profile threshold plates that can be used in conjunction with Raven door bottom seals to prevent rain, draughts, noise and smoke infiltration. Suitable for use with most floor pivots.

Location: Door sill.

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

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

Sizes: Available in stock lengths.

Approvals

Access & Mobility AUS/NZ: NCC D2.15 & D3.3. AS1428.1. NZ BC Compliance Doc. D1/AS1 1.3.2.

UK/EU: Approved Document M.

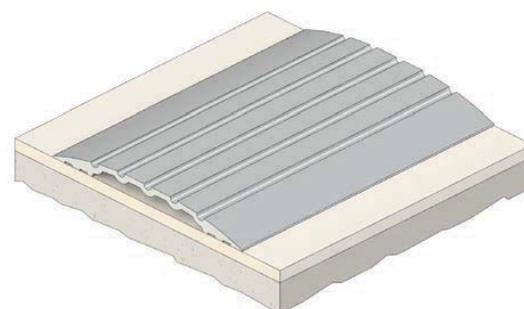
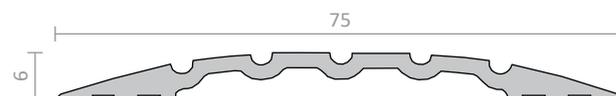
Fire AUS/NZ: NCC Spec. C3.4. AS1530.4 & AS/NZS 1905.1. NZ BC Compliance Doc. C/AS1 6.19.2(a) & App. C6.1.1.

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

FRL & FRR-/240/30 and FD180.

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

RP115



100

Threshold Plates - Carpet Edges

RP112



A medium duty threshold plate which can be positioned back to back to form a two way threshold ramp conforming to NCC Pt. D2.15 Thresholds (b).

Can be used in conjunction with Raven door bottom seals to prevent rain, draughts, noise and smoke infiltration.

Can also be used to provide a ramped frame for internal door mats and tiles.

Location: Door sill.

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

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

Sizes: Available in stock lengths.

Approvals

Cert. GVYI.R37913

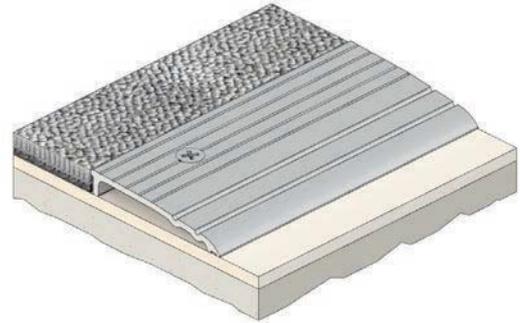
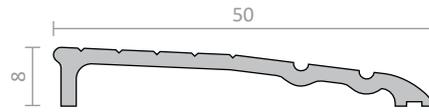
Access & Mobility AUS/NZ: NCC D2.15 & D3.3. AS1428.1. NZ BC Compliance Doc. D1/AS1 1.3.2.

UK/EU: Approved Document M.

Fire AUS/NZ: NCC Spec. C3.4. AS1530.4 & AS/NZS 1905.1. NZ BC Compliance Doc. C/AS1 6.19.2(a) & 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.
 BAL \leq FZ when used with a BAL rated door bottom seal in accordance with AS 3959.



Threshold Plates - Carpet Integration

RP66



A flush fitting threshold plate designed for use on internal doors with carpeted floors. The RP66 can be used in conjunction with Raven door bottom seals such as the RP38Si to provide an optimum sealing surface as carpets can flatten and thus reduce sealing effectiveness. RP66 has concealed fixings with self adhesive aluminium insert.

Location: Door sill of internal doors with carpeted sills.

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

Fixing: Screw fix with self adhesive insert. Zinc plated, cross recess head CSK S.T. screws supplied.

Sizes: Available in stock lengths.

Approvals

Access & Mobility AUS/NZ: NCC D2.15 & D3.3. AS1428.1. NZ BC Compliance Doc. D1/AS1 1.3.2.

UK/EU: Approved Document M.

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

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

FRL & FRR-/240/30.

