Door Bottom Seals

RAVEN



A rigid and flexible copolymer, weather and energy seal. RP89 suits leading proprietary brand, hollow channel aluminium door

suites. Concealed in the bottom of Aluminium butt hinged doors or the bottom and head of pivot doors, RP89's unique design accommodates factory and retrofit applications. When used in conjunction with a Raven threshold plate an excellent weather and energy seal is achieved.

Location 40-45mm hollow channel aluminium commercial doors. Suits butt hinged and pivot hinged systems. Sliding doors (user determined). Note: Seal to coordinate

with other door hardware. (User determined).

Min/Max Gap 6mm to 9mm to Raven threshold plate or raised sill. Note: a threshold plate is recommended for RP89 to clear floor surface.

Seal Sizes 1000mm.

A co-extruded door bottom

weather seal and threshold combination, RP123 easily fits

to the bottom of a door and is

used where maximum weather

RP123 is fitted to the square cut

bottom of a door provided there

is a gap of 19-20mm for a flat sill

prior to installation. It is quick and

easy to fit to both door and sill.

Location Door bottom of

single and double butt hinged doors. Rebated or flat sill.

Min/Max Gap Flat sills 19mm to

20mm. Rebated sills 12mm to 13mm.

or 12-13mm for a rebated sill

protection is required.



Seal Material Rigid (Black) and flexible (Grey) copolymer. UV stabilised.

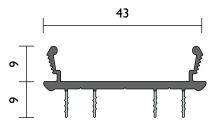
Fixing Method Snap fit design includes two end support lugs with self drill screws (supplied).

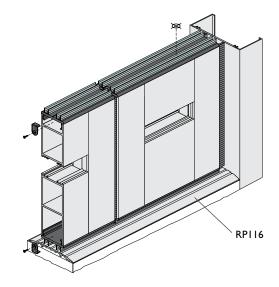
Used in Conjunction Raven threshold plates and perimeter seals.

Approvals

Durability Tested to 500,000 operating cycles without failure. Energy Complies with NCC BCA Pt. 3.12.3.3 & J3.4 for Building Sealing and Energy efficiency.

Registered Design.





RP123



Seal Material Rigid and flexible co-extruded PVC. UV stabilised.

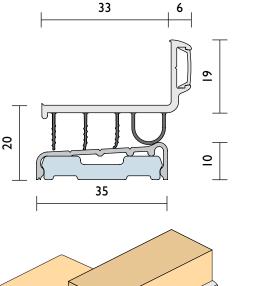
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Fixing Method Zinc plated, cross recess head S.T. screws of the appropriate size are supplied. Threshold plate can be fastened with adhesive for concealed fix.

Approvals

Access & Mobility NZ: NZ BC Compliance Doc. D1/AS1 1.3.2. Durability Tested to over 500,000 operating cycles without failure. Energy Complies with NCC BCA Pt. 3.12.3.3 & J3.4 for Building Sealing and Energy efficiency.

Patented, Registered Designs.





AVAILABLE JUNE 2012

Seal Sizes 826mm, 926mm and 1750mm.

Standard Finish Weather seal: Light grey rigid PVC body with dark grey flexible PVC seal or brown rigid PVC body with black flexible PVC seal. Threshold plate: Aluminium anodised 15 microns. Satin Clear (silver) or bronze finish.