

The RPI 17Si 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.

RAVEN PRODUCTS PTY. LTD.
18-22 Aldershot Rd,
Lonsdale SA 5160 Australia
T +61 8 8384 5455
raven.com.au

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CF-5710

Designed and produced by
Raven Products Pty Ltd
(Australia)

Made in P.R.C. by Raven

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Part No. ZSDSRPI 17Si

Raven Products is an
ISO9001 QMS company
certified by SGS

NOTES

- » It may be necessary to check out the threshold ends to allow for the door jamb/stops. Where the threshold meets the door jamb/stop, sealant may be applied (user determined).
- » If fitting a door frame seal, fit the RPI 17Si first. The door frame seal can be checked out to the threshold seal profile (user determined).

STEP 1 Machine cut RPI 17Si to full door opening width to suit application and finishing detail required at outside jambs (user determined). (FIG.1)

STEP 2 Check out the aluminium to allow for door stops and jamb profile. (FIG.1)

STEP 3 If screw fixing, drill underside of RPI 17Si along location groove. Countersink aluminium from topside of threshold, to suit screws provided. (FIG.2)

STEP 4 Open the door and position RPI 17Si on door sill. Close the door and check that seal gasket lightly engages door face. Pencil mark location of RPI 17Si on door sill for reference. Open the door.

STEP 5 If adhesive fixing, apply builders adhesive to ribbed underside of RPI 17Si (user determined). (FIG.2)

STEP 6 Screw fix or adhesive fix to reference mark location.

FIG.1

PLAN VIEW

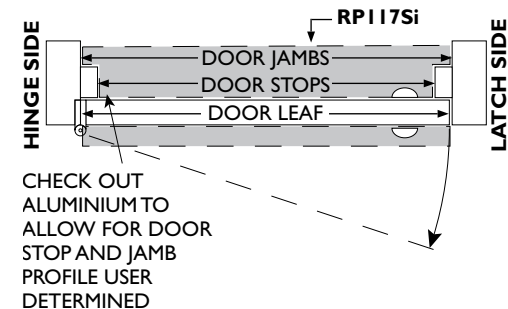
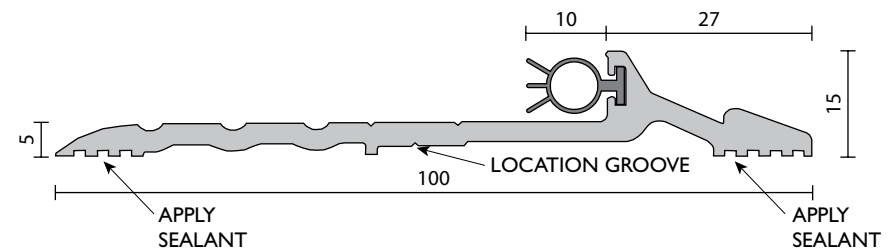


FIG.2

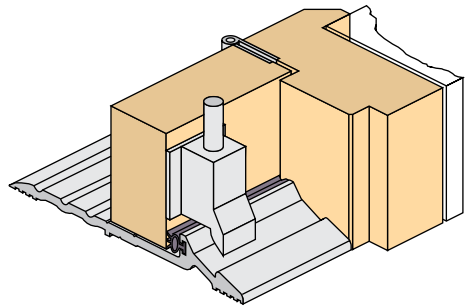
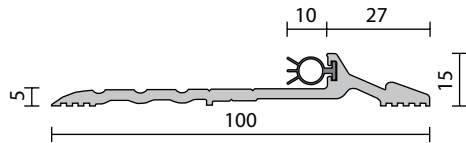


RPI 17Si

FITTING INSTRUCTIONS

Threshold Plate Seal

Anti-microbial Silicon Gasket



R37913

Category J gaskets for use with Listed steel frames and/or Classified steel covered composite, hollow metal doors rated up to 3 hrs; wood and plastic covered composite doors rated up to 1-1/2 hrs; and wood core doors rated for 20 minutes.

DETAILS

LOCATION

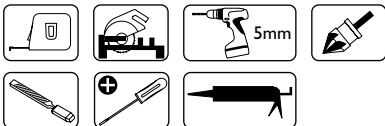
Door sill of outward opening doors (butt hinges recommended).

FIXING METHOD

Zinc plated, cross recess head CSK S.T. screws of the appropriate size and colour are supplied, or it can be fastened with adhesive (by others).

USED IN CONJUNCTION

RPI 18Si perimeter seal.



TOOLS