

Product Data Sheet

Raven Products Threshold Smoke Seals

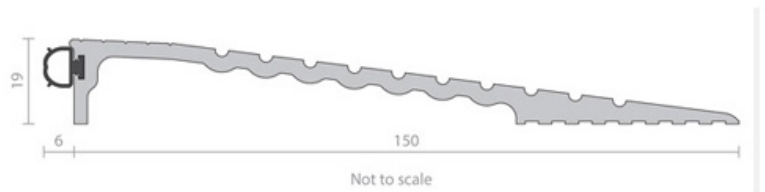
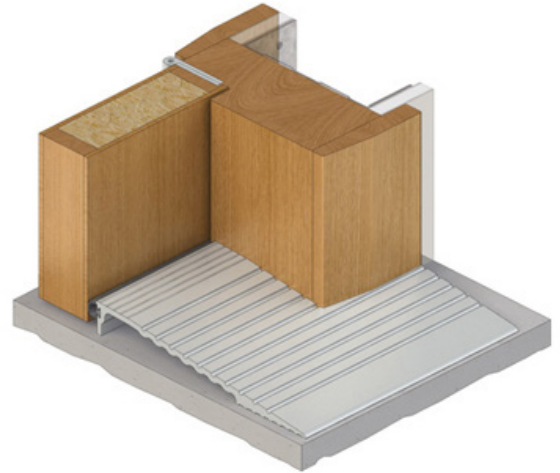
Revision 3 - December 2018



Raven Products Threshold Smoke Seals

Threshold Smoke Seals

- Raven Door Sealing Systems are available to combat draughts, dust, rain, noise, heat loss, heat gain, fire, smoke and stray light.
- With solutions for a wide range of door opening types including butt hinged, up and over, sliding, roller shutter and revolving.
- The following is a selection of the Raven Smoke
- Rated Seals available from the comprehensive range shown on www.astrodraft.com.



Product Description

Raven Seals have been designed to accommodate a variety of duty levels, classified on this web site as light, medium and heavy.

L Light Duty seals include those typically used in residential applications or light traffic areas.

M Medium Duty seals are used in commercial applications such as office spaces, shops, commercial accommodation or medium trafficked areas.

H Heavy Duty seals are designed for areas with a high level of use such as public places such as hospitals, airports, factories, shopping centres or areas with a large flow through of pedestrian and wheeled traffic.

Product Availability

H RP97Si

A threshold plate seal particularly suited for outward opening broad butt hinged plant room and emergency exit doors.

When used in conjunction with RP93si and RP93si an excellent smoke and acoustic system is achieved.

For acoustic applications the void under the RP97si should be filled with sound proof foam or other suitable materials (by others).

Note: RP67 drip cap should be considered above doorway if opening has no eave weather protection.

Specify order length wider than door opening to provide a neat detail at door frame. Min/max compression of seal 0mm/2mm.

Location

Door seals abutting outward opening broad butt hinged plant or emergency exit doors. Not recommended for pedestrian entry doors.

Seal Lengths 1000mm only

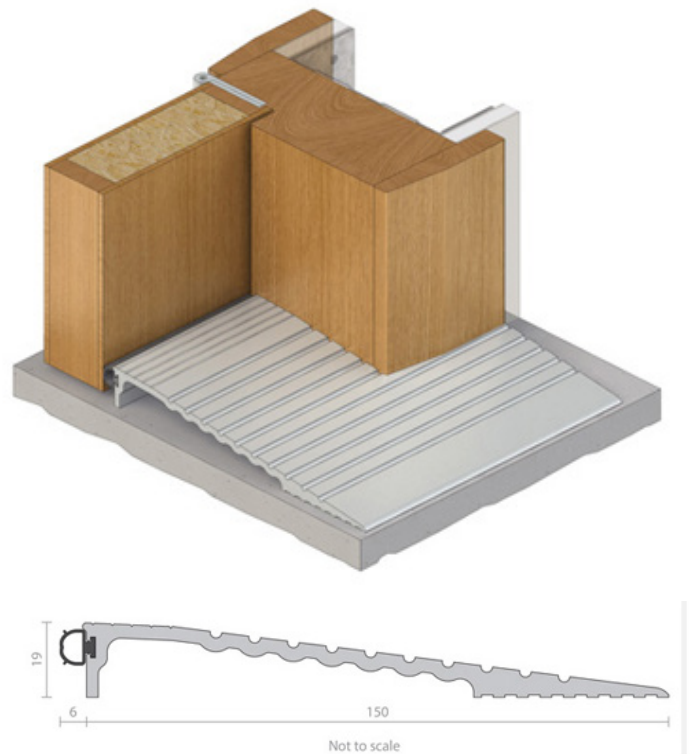
Standard finish Anodised satin clear.

Fixing method Zinc plated , cross recess head CSK S.T. screws of the appropriate size and colour are supplied, or can be fastened with builders adhesive for concealed fixing (user determined).

Seal material

Silicon rubber (SE) (black).

Replacement seal RP393si



Product Code	Product Description	Size	Lengths	Colour
ADRP97SI/1000	Raven RP97Si	19 x 6 x 150mm	1000mm	Anodised Satin Clear

- Other colours are available on request

Product Availability

H RP117Si

The RP117Si is a weather proof threshold plate seal suited to outward opening broad butt hinged doors. Its ideal for use with a panic type exit device (by others).

Location

Door sills. (broad butt hinged recommended)

Seal Sizes

Available in 1000 and 2000mm stock lengths.

Standard Finish

Anodised Satin Clear.

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 builders adhesive for concealed fixing.

Used in conjunction

Raven door frame seals and suitable panic type exit devices. (By others)

Seal Material

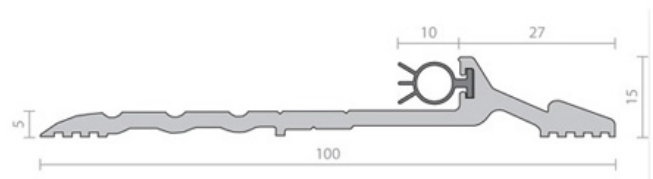
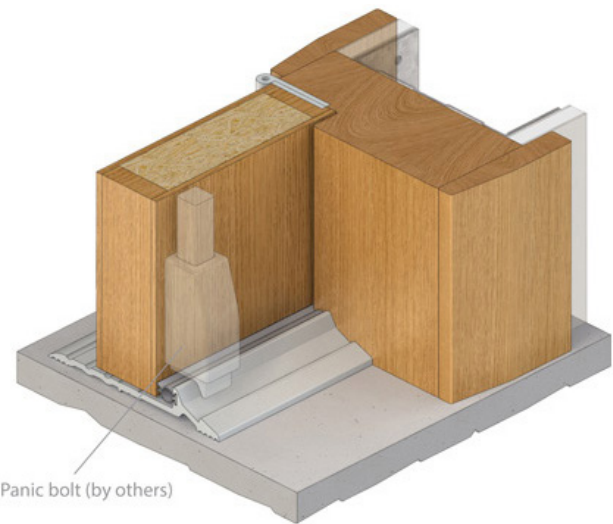
Silicon Rubber (SE) (charcoal).

Replacement Seal RP308Si.

Approvals

Access & Mobility

UK/EU: Conforms to Approved Document M.



Product Code	Product Description	Size	Lengths	Colour
ADRP117Si/1000	Raven RP117Si	3 x 100 x 15 x 27 x 10mm	1000mm	Anodised Satin Clear
ADRP117Si/2000	Raven RP117Si	3 x 100 x 15 x 27 x 10mm	2000mm	Anodised Satin Clear

- Other colours are available on request

To Order & Specify

Please contact us and quote the following information -

Quantity / Product Code / Product Description / Size / Length

Typical example:- 5 / ADRP117SI/1000 / Raven RP117Si / 3 x 100 x 15 x 27 x 10mm / 1000mm

>> Tel: [01329 844 500](tel:01329844500) or >> Email: sales@astroflame.com

Installation

Please see installation sheet - This can be requested from our sales team T: [01329 844 500](tel:01329844500)

or E: sales@astroflame.com

Health and Safety

Please see (SDS) Safety Data sheet - This can be requested from our sales team T: [01329 844 500](tel:01329844500)

or E: sales@astroflame.com

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