

ADDITIONAL DETAILS

REPLACEMENT SEAL RP384Si.

DESCRIPTION

This medium temperature smoke seal is designed specifically for clean room and health care facilities. RP84Si has an easy clean smooth bulb which also contains an antimicrobial additive for maximum protection against surface bacteria. RP84Si significantly reduces sound transmission and helps prevent the movement of airborne contaminants allowing for controlled air ventilation.

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Raven Products is an
ISO9001 QMS company
certified by SGS

Designed and produced by
Raven Products Pty Ltd
(Australia)

Made in P.R.C. by Raven
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Part No. ZSDSRP84Si

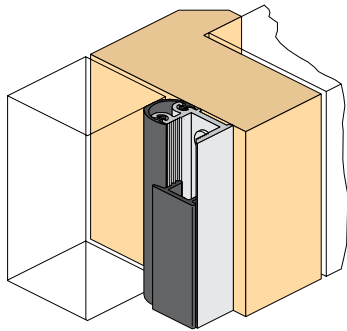
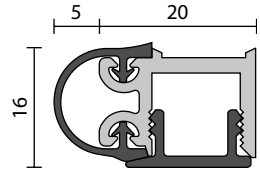
RP84Si



FITTING INSTRUCTIONS

Door Frame Seal

Anti-microbial Silicon Gasket



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

DETAILS

LOCATION

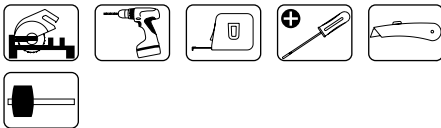
Head and jambs of single and double butt hinged doors.

MIN/MAX GAP

0mm to 7mm.

SEAL MATERIAL

Black Silicon Rubber.



TOOLS

INSTALLATION

NOTES

- » If a face mounted seal is to be fitted on the bottom of the door, fit the RP84Si door seal to the door frame first. **(FIG.2)**
- » If fixing to rebated frames of single doors, a long backset door latch is recommended.
- » The RP84Si door seal joints may be mitred or butt jointed.

STEP 1 Remove cover strip and slide gasket back when machine cutting to size. This avoids gasket damage. Machine cut the aluminium to the required length. **(FIG.1)**

STEP 2 Cut gasket to size with a utility knife.

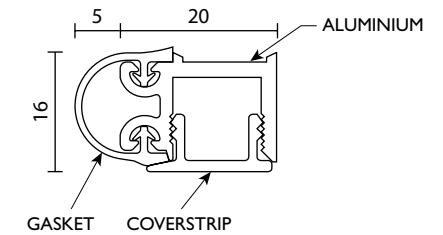
STEP 3 With the door closed and the cover strip removed, position the seal at the head of the door first. The door should rest lightly against the RP84Si gasket. Lightly screw fix in the centre of the adjusting slots. Proceed to fit the seals. **(FIG.2)**

STEP 4 Test the RP84Si for correct fitment by inserting this sheet of paper between the door and the door seal. Shut the door and adjust the seal to ensure a consistent seal all around. A tight seal is not necessary. The door should just firmly hold this sheet of paper to ensure a perfect seal.

STEP 5 Open and shut the door to check for correct latching. Tighten all fixing screws.

STEP 6 Machine cut cover strip to size. Snap in the head seal cover strip by hand or carefully with a rubber mallet. Proceed with vertical cover

FIG.1



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FIG.2

