



RP44Si

DOOR FRAME / PERIMETER SEALS



An effective acoustic and medium temperature smoke seal, the RP44Si has two extruded silicon bulb gaskets and can be mitred or butt jointed for a neat finish. Can be installed on door stops with sufficient depth and broad butt hinges should be specified.

Note: Check backset door latch requirements.

SPECIFICATIONS

Location

Head and jambs of single and double, broad butt hinged doors or bulkhead applications.

Size/Length

1000mm, 2250mm, 2500mm, 3000mm

Fixing

Screw Fixed

Fixing Note

Screw fix. Zinc plated, cross recess head S.T. screws supplied.

Min & Max Gap

8mm to 10mm

Replacement Seals

[RP308Si GR](#)

Available Colours

Painted (Extra Cost), Silver
Anodised

Product Sizes/Lengths: Product lengths greater than 2m can only be purchased from Raven distributors and stockists. Please contact Raven Sales for assistance

Material

Aluminium

Door/Frame Construction

Timber

Door Type

Single Inward Opening, Single
Outward Opening, Double Inward
Opening, Double Outward
Opening

Material Description

Anodised aluminium with silicon
rubber (SE) gasket.

Note: Architectural perimeter seal
and door bottom extrusions are
anodised 15µm and threshold
plates are anodised 25µm for
maximum durability. Black
aluminium is anodised 25µm to
40µm.

Gap Description

(allow 13mm to 14mm for
installation, refer to product
dimensions)

User determined gap

No

Prior to installation gap

No

APPROVALS

Acoustic AUS/NZ

NCC F7D6

Acoustic UK/EU

Approved Document E, Rated to BS EN ISO 717-1

Fire Flammability Index

Gasket flammability index 1 when tested to AS1530.2

Smoke AUS/NZ

NCC S12C4, NZBC C/AS2 4.16.2(b)

Smoke UK/EU

Approved Document B

Energy AUS/NZ

ABC Housing Provisions Standard 2022 13.4.4, NCC
J5D5

VARIATIONS

Product Sizes/Lengths: Product lengths greater than 2m can only be purchased from Raven distributors and stockists. Please contact Raven Sales for assistance

Product Code	Colour	Length
A44SIC1000	Silver Anodised	1000mm
A44SIC2250	Silver Anodised	2250mm
A44SIC2500	Silver Anodised	2500mm
A44SIC3000	Silver Anodised	3000mm
A44SIP3000	Painted (Extra Cost)	3000mm

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