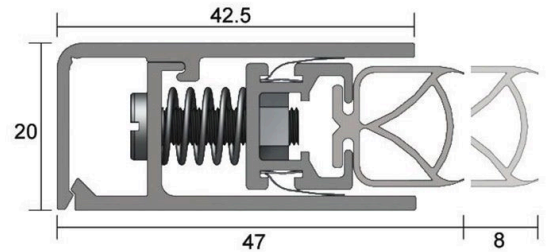**Kilargo**

Kilargo IS7090si Perimeter Seal - Clear Anodised Aluminium

LO-IS7090SI

PRODUCT OPTIONS

Door Seal Length: 1000mm
2250mm
2500mm
Single Door Set (1x1000mm, 2x2100mm)
Double Door Set (3x2100mm)
Long Single Door Set (1x1000mm, 2x2750mm)
Long Double Door Set (1x2000mm, 2x2750mm)

DESCRIPTION

IS7090si self-adjusting and adjustable (spring-loaded) perimeter seal is designed for high performance acoustic applications. This seal can be fitted to the head and jambs of door frame perimeters in lieu of door stops, where frames are non fire-rated. It's unique spring loaded mechanism, automatically self-adjusts to cater for movement or uneven doors. It is also mechanically adjustable to ensure the desired seal is maintained. Durable polypropylene fins are incorporated within the gasket housing to provide additional smoke and acoustic sealing properties. An aesthetic, anodised aluminium tamper-proof cover plate simply clips onto the main carrier to conceal fixings.

Gap Size

Min. 0mm / Max. 8mm

Standard Lengths

1000mm
2250mm
2500mm
Also available in: 250mm increments from 1000mm to 5000mm (Special Order Only)
Single Door Set (1 x 1000mm, 2 x 2100mm)
Long Single Door Set (1 x 1000mm, 2 x 2750mm)
Double Door Set (3 x 2100mm)
Long Double Door Set (1 x 2100mm, 2 x 2750mm)

Standard Finishes

Silver anodised aluminium with grey silicone gasket

Fixing

When fixing the IS7090si seal to rebated frames of single doors, specify a long back set door latch

Approvals

Fire tested to AS1530 Part 4 in accordance with AS1905 Part 1
Medium temperature smoke leakage approvals to AS1530 Part 7 available on proprietary door assemblies
Acoustically tested in accordance with AS1191, IS0140.3 and ISO10140-2
Durability tests demonstrating over 100,000 open and close cycles

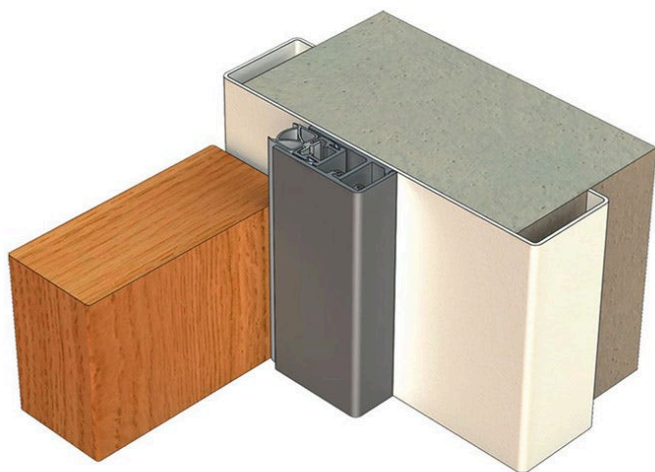**Kilargo IS7090si Perimeter Seal - Clear Anodised Aluminium**
*Scan to view online and for additional product information , or call us on **1800 555 600**.*

Print Date: 25/4/24

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SPECIFICATION

MPN	IS7090SI
Brand	Kilargo
Product Width	47mm
Product Height	20mm
Product Finish or Colour	Clear Anodised (CA)
Product Material	Aluminium
Includes Fixing Screws	Yes
Fire Tested	Yes
Acoustic Rated to AS1191 and ISO140.3	Yes
Suitable for Smoke Doors	Yes
Suitable for Door Type	Timber Doors, Aluminium Doors
Contains Intumescent Material	No
Seal Can Be Installed	Surface Fix
Gasket / Seal Colour	Grey
Gasket Material	Silicon
Min Door Gap	0mm
Max Door Gap	8mm
Self Adhesive	No
Product Warranty	2 Years

ADDITIONAL IMAGES

Kilargo IS7090si Perimeter Seal - Clear Anodised Aluminium

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