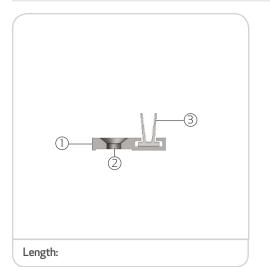
# Fitting Instructions: Meeting Stile Seal



Architectural Door Seals



#### Description of contents

- Aluminium carrier (1)
- Pre-drilled, countersunk fixing holes (2)
- Twin fin silicone gasket (3)
- Bag of screws
- Fitting instruction

### Tools required for installation

- Tape measure
- Saw (power or hand)
- Screw driver
- 2.0mm drill bit
- Drill (power or hand)
- Knife
- Pencil or Marker
- Router (Rebated Installation)

## Installation detail: Face fixed

It is not necessary to remove the door from its hinges unless otherwise specified.

Step 2 Pull back the silicone gasket and cut the aluminium carrier to required length.  Step 3 Slide silicone gasket back and cut the gasket to the required length.  Step 4 Position the carrier against the meeting stile of the active leaf and mark out the hole locations with a pencil.  Step 5 Drill pilot holes with a 2.0mm drill bit (if required).  Step 6 Screw fix the aluminium carrier length to the meeting stile using the screws supplied.  Step 7 Centre punch top corners of aluminium channel to prevent the gasket from 'creeping'.		
Step 3 Slide silicone gasket back and cut the gasket to the required length.  Step 4 Position the carrier against the meeting stile of the active leaf and mark out the hole locations with a pencil.  Step 5 Drill pilot holes with a 2.0mm drill bit (if required).  Step 6 Screw fix the aluminium carrier length to the meeting stile using the screws supplied.  Step 7 Centre punch top corners of aluminium channel to prevent the gasket from 'creeping'.	Step 1	Remove the seal from the packaging and measure the height of the meeting stile.
Step 4 Position the carrier against the meeting stile of the active leaf and mark out the hole locations with a pencil.  Step 5 Drill pilot holes with a 2.0mm drill bit (if required).  Step 6 Screw fix the aluminium carrier length to the meeting stile using the screws supplied.  Step 7 Centre punch top corners of aluminium channel to prevent the gasket from 'creeping'.	Step 2	Pull back the silicone gasket and cut the aluminium carrier to required length.
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Step 7 Centre punch top corners of aluminium channel to prevent the gasket from 'creeping'.	Step 5	Drill pilot holes with a 2.0mm drill bit (if required).
	Step 6	Screw fix the aluminium carrier length to the meeting stile using the screws supplied.
Step 8 Close the door and ensure the seal makes uniform contact with the opposite door leaf.	Step 7	Centre punch top corners of aluminium channel to prevent the gasket from 'creeping'.
	Step 8	Close the door and ensure the seal makes uniform contact with the opposite door leaf.

#### Installation detail: Rebated

Step A	Remove the active door leaf (the door leaf which opens first) from its hinges.
Step B	Using a router, rebate a 16mm wide $\times$ 3mm deep groove to the stile of the active leaf.
Step C	Re-hang the door and follow fitting instruction steps 1 to 9 of the "Face-fixed to Meeting Stiles".

We recommend the IS7071si seal be fitted with the Kilargo Integrity<sup>™</sup>7000 series perimeter seal and an 8000 series automatic door bottom seal.

#### **Important**

Ensure that the installation of this product does not impede the opening or closing of the door. It is recommended to check the door seal periodically to ensure the door assembly to which it is fitted, closes and latches properly.

#### Note

Recommendations as to methods for use of materials and construction details are based on the experience and knowledge of Kilargo and are given in good faith as a general guide and service to designers, contractors and manufacturers. Kilargo reserves the right to make alterations or delete any installation detail without prior notice.

#### Other Integrity™ Architectural Seals include:

- Door Perimeter Seals
- Door Bottom Seals
- Automatic Door Bottom Seals
- Threshold Plates
- Brush Seals
- Magnetic Seals

Contact your nearest Kilargo office for further details.



Rebated door installation



 $Plain (face-fixed) \, meeting \, stile \, installation$ 

Literature Code: IS7071si 05/12

