

Trade Names: ASTRO ASDB/SM Seal

## Acoustic & Smoke Rated Door Bottom Seal

Surface Mounted door bottom seal - drop down type.

Suitable for wooden or metal door assemblies.

Acoustically and smoke tested on proprietary fire doors

Aluminium body with self extinguishing PVC rubber coextruded seal and carrier.

Sound reduction of up to Rw 33dB\*

Suitable for new and retrofit

Screw fixing (screws supplied)

Anodised satin clear finish

Tested to 200,000 cycles.



### Description



ASTRO ASDB/SM SEAL is a automatic door bottom seal which is spring loaded to lift clear of the floor as soon as the door leaf is opened by a few millimetres.

An acoustically designed seal for face mounted applications. It is operated automatically by pressure against the door jamb on its adjustment block and seals when the door closes and retracts automatically when the door is opened.

Can be fitted inside (lock side using bumper provided) or outside of the door (non lock side)

Click here for the [rebated door bottom seal](#) version (for timber only doors).





Sound Fire Smoke Air DDA Light

Tested for durability 200,000 cycles completed without failure for fire rated smoke doors.

14mm maximum drop, Seal drops on hinge side before lock side.

Suitable for all types of swing doors.

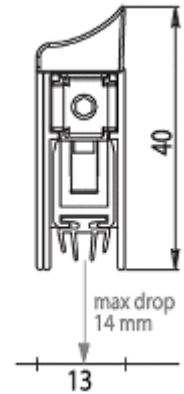
**Noise Reduction Index:** Rw up to Rw 33dB\*

**Min/Max Gap:** 3mm - 14mm.

**Seal Lengths:**

330mm, 430mm, 530mm, 630mm, 730mm, 830mm, 930mm, 1030mm, 1130mm, 1230mm.  
Maximum trimming length 150mm.

**Finish:** Anodised Satin Clear.



## To order & specify

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Please Quote : QTY / TRADE NAME / PRODUCT REF

Typical wording

10 / ASTRO ASDBSM SEAL / 1030 / AFASDBSM/1030

## Test and Assessment Reports

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\* The acoustic ratings quoted will vary depending on the door density and any additional threshold & perimeter seals used in conjunction with this product, contact us for confirmation before specifying.

Seals have been tested without threshold plates and also straight down to carpet.

For additional testing, or technical information please contact Astroflame.

## COSHH Data

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N/A

## Installation

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Please refer to the installation sheet that comes with the product

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