

AAS 8501

AURA®

DROP SEAL

A highly effective, self-levelling drop seal with a unique wrap-around gasket for optimum acoustic and smoke containment. Coloured bands on the brass button help with fine adjustment for varying door gaps.

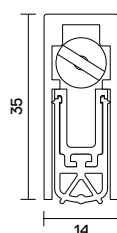
MEDIUM DUTY



AAS8501 ↓



TECHNICAL



AAS8501 (IN) ↑
(scale: 70%)

Location

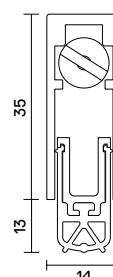
Single swing doors.
For use on both right and left handed doors

Min / Max gap size
1mm / 13mm

Seal Material
Silicone

Standard Lengths

- 335mm, 435mm, 535mm, 635mm, 735mm, 835mm, 935mm, 1035mm, 1135mm
- Each length cuts back to next size down (335mm cuts back to 255mm). Longer lengths available



AAS8501 (BLUE SETTING) ↑
(scale: 70%)

Fixing

Secured via stainless steel radiused end plates (21mm x 57mm). Two coloured bands on the adjuster indicate a nominal 10mm gap (blue) and the maximum 13mm gap (red), but any gap size from 1mm – 13mm can be accommodated

Finishes

- Silver anodised aluminium with Silver end plates and Silver silicone gasket as standard
- Silver anodised aluminium with Bronze end plates and Black silicone gasket are subject to non-standard charges and additional lead times

PERFORMANCE

Acoustic

BS EN ISO 10140-2: 2010
BS EN ISO 10140-1: 2010 + A2: 2014 (Annex J) up to Rw 41dB

Weighted Sound Reduction Index
41 dB

Smoke

BS EN 1634-3: 2004 & BS 476-31.1: 1983 at ambient temperature.

Durability

1 million cycles on full-size door assemblies