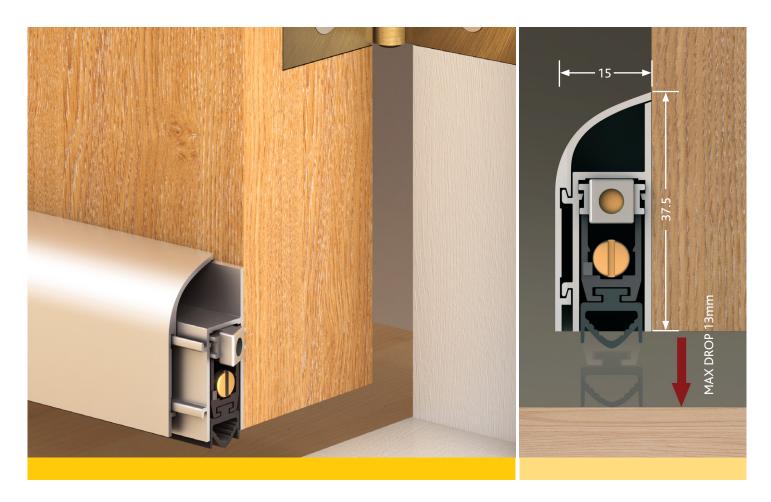


Intumescent Fire Smoke & Acoustic Seals

Tel: +44 (0)1252 333601 Email: sales@mannmcgowan.co.uk www.mannmcgowan.co.uk



DD-1750

Surface Mounted Threshold Seal

Introduction

Mann McGowan DD-1750 is a robust surface mounted threshold seal providing acoustic, cold smoke and environmental sealing when used in conjunction with suitable doors.

DD-1750 has acoustic values of up to 39dB depending on door type selected.

Features and Benefits

- · High quality aluminium surface mounted threshold seal
- · Seals gaps up to 13mm
- Available in a range of finishes and colours
- · Easy to adjust using a slot head screwdriver
- Excellent noise-reducing performance up to 39dB
- · Tested for cold smoke sealing
- Available in lengths of 530mm to 1330mm in 100mm increments
- Optional end plates and cover plates

DD-1750

Surface Mounted Threshold Seal

Description

The DD-1750 has an aluminium casing measuring 37.5mm deep x 15mm wide, with a decorative cover plate to hide the fixings, the cover plate can be provided in various finishes. A self-extinguishing EPDM seal provides coverage for threshold gaps up to13mm high and is simply adjusted using the black button and a cross head screwdriver.

Each seal can be cut down by 100mm in a simple one cut action which does not require the seal to be dismantled.

Performance

Acoustic tests have been conducted in accordance with the standards listed below:

EN ISO 10140-1

EN ISO 10140-2

39dB can be achieved.

DD-1750 has been successfully tested to BS EN 1634-3 for cold smoke sealing (air leakage).

Cycling test: 200,000 opening and closing cycles.

Lengths mm

DD-1750 is available from 530mm up to 1330mm in 100mm increments.

Each length can be trimmed by up to 100mm in a simple one cut action.

Fitting

DD-1750 should be surface fixed to the door stop side of the door leaf, the outer decorative cover is removed and the main body is secured to the door using the provided screws, once adjusted the cover plate is fitted to hide the fixings. Optional end plates and cover plates can be specified if required.

Finish

The cover plate is available in the following finishes:

Anodized Bronze

Silver

Black

Cream RAL 1013

White 9010

Brown RAL 8017

Slide in and click to fit

Accessories and end plates





Acoustic rating up to 39dB



FD30 & FD60



Opening & closing 200,000 cycles



Smoke 2.30m³/h/m-25Pa



Wind



Disabled



Weather



Insects

Ordering

All Mann McGowan products can be ordered directly from our sales team on:

+44 (0) 1252 333601

or by email:

sales@mannmcgowan.co.uk

Technical Services

Email: technical@mannmcgowan.co.uk

Mann McGowan can advise on the use and application of any of our products.

We can also provide presentations or attend site surveys at your request.

Our quality management system is registered in accordance with ISO 9001:2015 by SGS Ltd.

The contents of this document are copyright throughout the world and may not be reproduced without prior written permission of Mann McGowan Fabrications Ltd. Information in this document is provided for guidance and does not form any part of any contract.

















Intumescent Fire Smoke & Acoustic Seals