

# Sealmaster



## Acoustic Cold Smoke Seals



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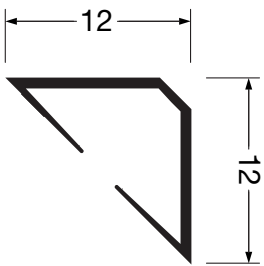
### Introduction

The Sealmaster Delta, Double Fin, Duxbak and 2712 Dropseal range provides the perfect low-cost solution for maximising the acoustic performance of doors and sealing against cold smoke penetration. Made from quality materials and with proven durability, some of the key features are:

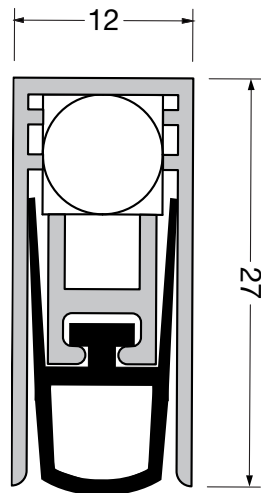
- Air pocket design for optimal acoustic sealing
- Low door opening and closing resistance
- Tested up to 1 million operational cycles
- Cold smoke leakage less than 3m<sup>3</sup>/m/hr
- Suitable for new or retro-fitting
- Maintenance free

Most seals are available ex-stock for immediate delivery and free technical advice is available upon request.

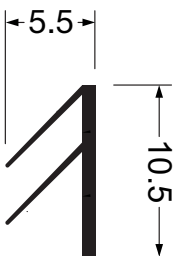
#### Delta



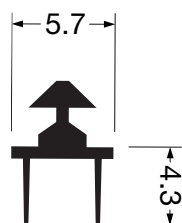
#### 2712 Dropseal



#### Double Fin



#### Duxbak

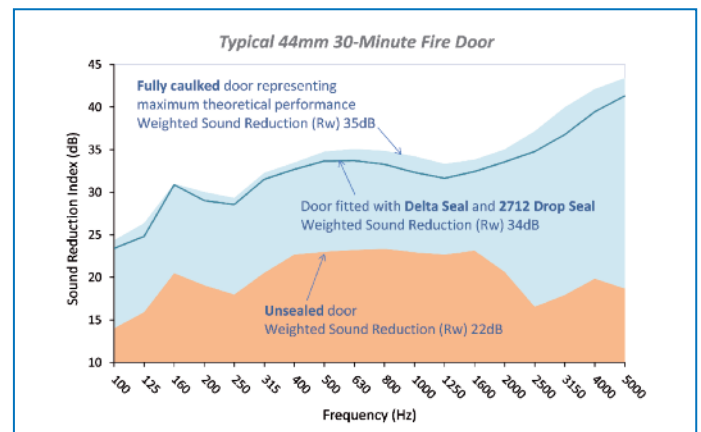


Dimensions in mm



### Acoustic Performance

The graph shows typical sound reduction test data for an unsealed door vs. a perfectly-sealed "fully caulked" door vs. an operational door fitted with Sealmaster Delta and 2712 Dropseal.



### Contacting Us

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Design, Innovation & Manufacture since 1962

www.sealmaster.co.uk



Made in the UK



A Member of Intumescent Fire Seals Association



### Application and Technical Information

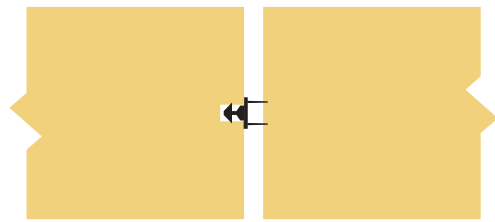
#### Delta and Double Fin

- Fits discretely to the frame head and jambs
- Bypasses ironmongery for continuous sealing
- Self-adhesive for quick and easy installation
- Certifire tested, approval pending
- Successfully fire tested to EN 1634-1
- Acoustically rated up to 40dB (EN ISO 10140-2)
- Available in black, white, brown and cream
- 2.15m standard length



#### Duxbak

- Fits neatly to the meeting edge of double doors
- Can be offset to bypass ironmongery
- Limited interruptions permitted
- Fir-tree base for quick, easy and secure installation
- Certifire tested, approval pending
- Available in black, white, brown and cream
- 2.15m standard length



#### 2712 Dropseal

- Fits discretely to the bottom of doors
- Plunger operated against the hinge-side frame jamb
- Retractable self-levelling spring-loaded mechanism
- Easily adjusted to seal gaps up to 12mm
- Option of end-clip or hidden-screw fixing
- Quick, easy and secure installation
- Standard lengths 535, 635, 735, 835, 935, 1025 & 1125mm
- Easily trimmed to length
- Successfully fire tested to EN 1634-1
- Acoustically rated up to 40dB (EN ISO 10140-2)

