DDI Acoustic Threshold Seal

Spring loaded, the DD1 Acoustic Threshold Seal lifts as soon as the door is opened, rising clear of carpets and other obstacles, and lowers to seal when the door closes. Mounted into a 28mm x 18mm rebate cut into the door's bottom rail, it operates automatically by pressure against the doorjamb on its adjustable strike block. Self-levelling, the DD1 Acoustic Threshold Seal is an effective component in an acoustic sealing system.









- Available in two sizes 850mm and 950mm (cut to length service available at extra cost)
- Easy to fit fixing positions readily accessible allowing quick installation and minimal machining
- Unique low maintenance mechanisms
- Lightweight construction
- Concealed, unobtrusive design suits threshold gaps up to 8mm
- Non-standard version available on request to suit threshold gaps up to 12mm



Full fixing instructions supplied with the product. Threshold Bars available on request.

Technical Information

Please contact our Technical Team if you require additional advice.



Standard design suits thresholds gaps between 6 - 8mm. Designs for gaps up to 12mm available on request.

Performance

Decibel Rating = 30dB (BS EN ISO 140-3:1995) (BS EN ISO 717-1:1997)

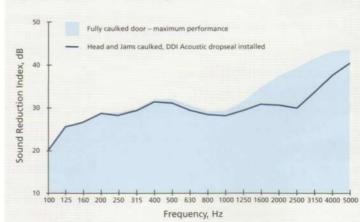
Smoke Leakage Rate @ +25pa = 0.00 m³/m/h (metre cubed per metre of joint per hour)
(BS 476 Part 31.1)

Acoustic performance test

- 44mm Strebord Firecheck door in a maple frame
- Head and Jambs caulked both sides



Acoustic performance test





Available from www.topclasscarpentry.com