



Fire



Sound



Light



Drafts



Insects/Dirt



Smoke

CP-A08 Automatic Door Bottom Seal

An ideal solution for sealing the gap between the bottom of the door and the threshold. The benefits provided by the CP-A08 are acoustic performance, fire and smoke sealing, draft prevention, light nuisance prevention and providing a dirt and insect barrier.

The CP-A08 is fully mortised into the bottom of the door and the mechanism activates when the door is closed, lowering and self-levelling the seal to the floor. When the door is opened the seal lifts clear of the floor and retreats into its housing. No threshold plate is required for use with this seal.

Fire safety

Achieved 30 minutes and 60 minutes fire resistance without any additional cladding under the conditions of the European and British Standard BS EN1634-1:2000 (BS476-6:1989). Tests performed using 44mm Halspan (30 min) and 54mm Halspan (60 min) particle boards.

Available lengths

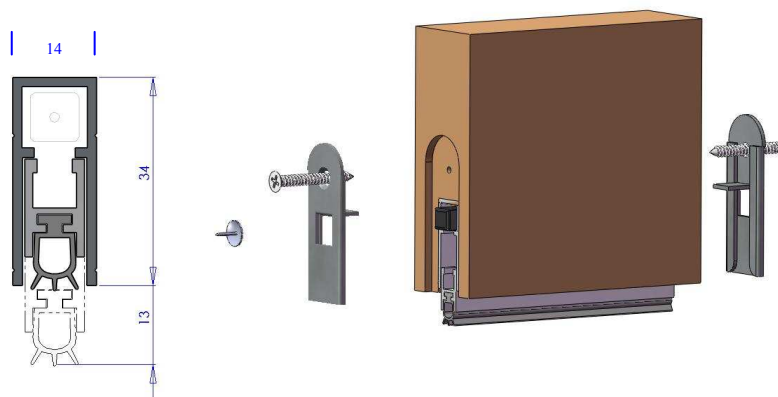
The seal is available in a range of door widths and can be cut to size.

Materials

Anodized aluminium housing with a silicone rubber seal.
All fixing materials are supplied.

Application

Single swing doors; use with any compliant perimeter seal.
Min / max threshold gap size 3mm - 15mm.

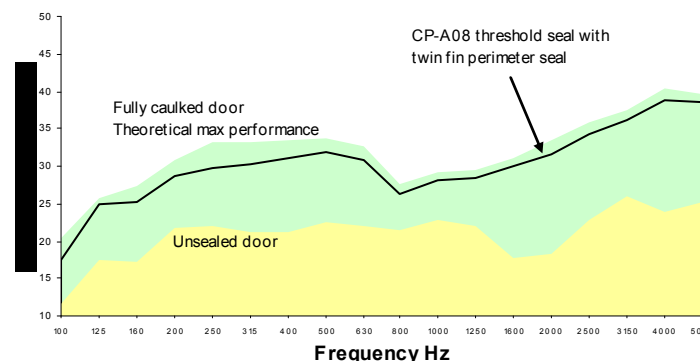


Acoustic Performance - DOC E

Tested in accordance with the European and British Standard BS EN ISO 140-3:1995

Rw: 31dB.

Max performance of fully caulked door Rw: 32dB



Uniclass	L4189	C/S/B	(31.59)
EPIC	D11/7	X	