

PERIMETER SEALS

LAS1011 & LAS1016 Firtree™

MEDIUM DUTY **40dB**

Highly effective acoustic seals, which also provide additional cold smoke protection around the perimeter of fire rated doors. Flexible and durable. They can be fitted with minimal disruption to the door assembly.



PERIMETER SEALS



▲ **LAS1011**
Firtree™



▲ **LAS1016**
Firtree™ 6mm



▲ **LAS1011 Firtree™**

SYSTEM SPECIFICATIONS

Test evidence

- ▶ Acoustic: BS EN ISO 10140-2: 2010 (up to Rw 40dB).
- ▶ Smoke: BS 476-31.1: 1983.
- ▶ Durability: minimum of 100,000 cycles.

Performance

- ▶ Meets smoke requirement: BS 9999: 2017.
- ▶ Protects against sound, smoke, draught and light.

Location

- ▶ Head and jambs of single and double leaf doors. May also be used at the threshold when combined with a threshold plate.

Use with

- ▶ Practically any drop seal.

Min/max gap size

- ▶ 3mm/4mm (LAS1011).
- ▶ 4mm/6mm (LAS1016).

Seal material

- ▶ Co-extruded rigid back PVC with flexible fins.

Standard lengths

- ▶ 1m and 2.1m. Other lengths to special order.

Fixing

- ▶ Interference fit into a kerf 3mm wide and minimum 4mm deep.

Colours

- ▶ Black white, dark brown, light brown and cream.

Accreditations



(R27972)
LAS1011



certifire
(CF5179)

