

## PERIMETER SEALS

# LAS1011 & LAS1016 Firtree™

## MEDIUM DUTY

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.



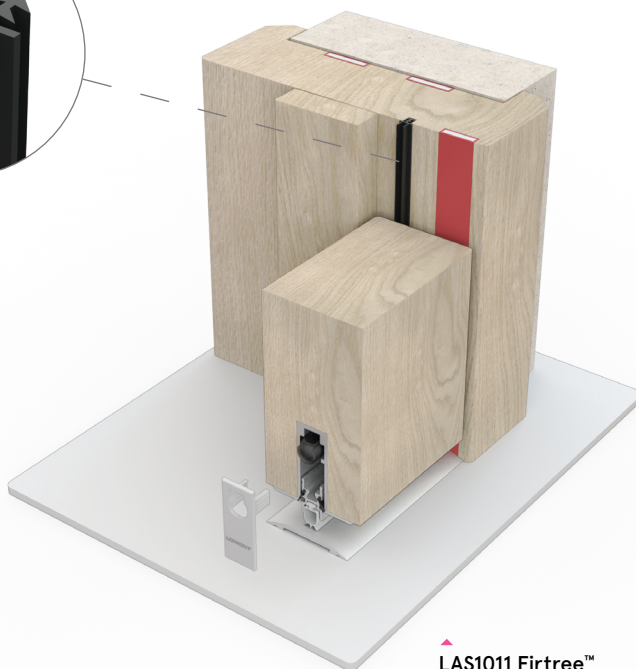
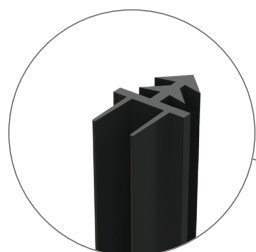
ACOUSTIC, SMOKE + FIRE SEALS



▶ LAS1011  
Firtree™



▶ LAS1016  
Firtree™ 6mm



▶ LAS1011 Firtree™  
Shown with fire seal as referenced in CNA/F14171 (shown with LAS8005 si + LAS4002)

### SYSTEM SPECIFICATIONS

#### Test evidence

- ▶ Smoke: BS 476-31.1:1983.
- ▶ Acoustic: BS EN ISO 10140-2:2010 (up to Rw 40dB).
- ▶ Durability: 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

- ▶ Any fire seals or architectural seals.

#### 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

- ▶ Groove size is 3mm x 4mm.

#### Colours

- ▶ Black or white as standard.
- ▶ Dark brown and light brown available to special order.

#### Certification