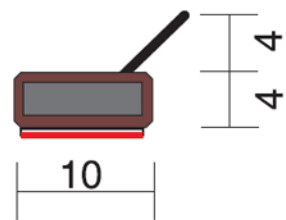




# Intumescent Seals

## Fire and Smoke

**RPI004SA** **H**



A rigid PVC cased Intumescent fire and smoke seal for fire resisting doors and door frames. RPI004S is set into a morticed groove. An aggressive self adhesive backing tape is standard. Fire resistance level of 30 minutes FRL30, fire-smoke doors FDS30. (FRL60 or FDS60 when two strips are used.)

**Location** Morticed into the door or frame stiles and head.

**Min/Max Gap** 1mm to 4mm.

**Seal Size** 2100mm.

**Fixing Method** Self adhesive.

*Note:* Contact surface must be clean, smooth and if painted, well cured.

**Seal Material** Intumescent infill, PVC fin seal.

**Standard Finish** PVC Brown or White.

**Used in conjunction** Raven Si rated door bottom smoke seals, or Raven nylon brush strip seals for pivot doors.

### Approvals

**Fire & Smoke AUS/NZ:** Conforms to BCA Spec. C3.4. Tested to AS 1530.4 & AS/NZS 1905.1. **FRL30**

**UK/EU:** Conforms to Approved Document B. Tested to BS EN 1634.1, BS 476 Part 20 & 22.

**Acoustic AUS/NZ:** Conforms to BCA Sect.F5.5 Tested to AS 1191, AS 1045, AS/NZS 1276.

**UK/EU:** Conforms to Approved Document E. Tested to BS EN ISO 140.3 (similar to BS EN ISO 717.1, BS 2750, BS 5821).

**RP2004SA** **H**

**Approvals**  
**Fire & Smoke**  
AUS/NZ: **FRL60**, UK/EU: **FD60**

All other specifications as per RPI004SA.

