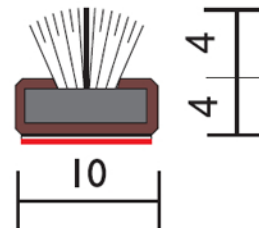




# Intumescent Seals

## Fire and Smoke

RPI004S



A rigid PVC cased Intumescent fire and smoke seal for fire resistin doors and door frames. RPI004S is set into a moriced 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** Moriced into the door or frame stiles and head.

**Min/Max Gap** 3mm 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,

polypropylene pile smoke seal and fin barrier with Rigid PVC holder.

**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.

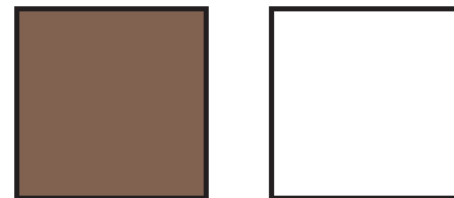
### Approvals

**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 ISO140.3 (similar to BS EN ISO 717.1, BS 2750, BS 5821).



Standard colours are White and Brown, other colours, lengths and finishes available to special order.