

# ACOUSTIC DOOR

## 31 Rw, Pair Acoustic / Smoke door

### DESCRIPTION

Pyropanel AP-31-PAN-E is a 31 Rw, 48mm nom. acoustic pair door that utilises a Raven RP10 perimeter seal, Raven RP99si bottom seal, and a Pyropanel rebated rubber meeting stile (RRMS).

### APPLICATIONS

Ideal for anywhere that requires an acoustic rating of 31 Rw in a pair configuration.

### FEATURES

#### Acoustic Rating

- 31 Rw

#### Smoke Resistance

- Meets the NCC requirement for a smoke door.

#### Fire Resistance

- This doorset is not fire tested to AS1530.4. This door is constructed with fire rated materials (except the rubber meeting stiles).

#### Door Configuration

- Single-acting, pair configuration, hung in a steel or timber frame.

#### Perimeter Seal

- Raven RP10

#### Bottom Seal

- Raven RP99si

#### Meeting Stile

- Pyropanel rubber rebated meeting stile (RRMS)

#### Thickness

- 48mm (Nominal)

#### Size

- Maximum Size (overall) - 2420mm high x 1020/1020mm wide

#### Frame

- Pyropanel KDHW timber or packed steel frame.

#### Finish

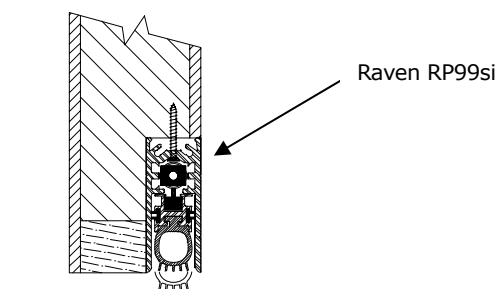
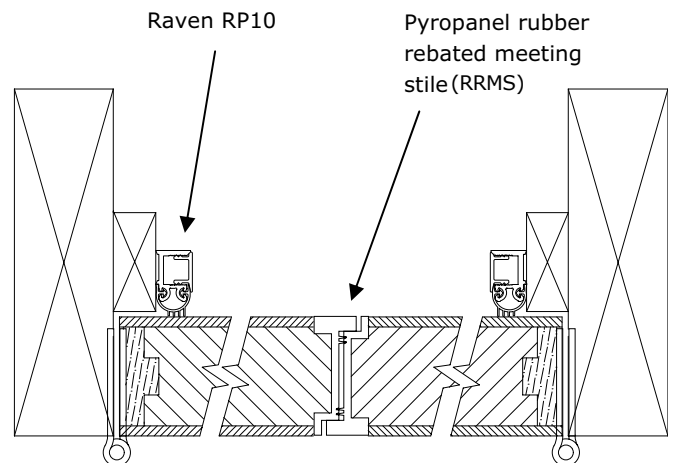
- MDF as standard

### OPTIONAL EXTRAS

- Pre-hung in steel or timber frame.
- Ply, Veneer, Steel or Laminate facings.
- Vision panels - 300 x 200 or 600 x 100mm nom.
- Kick Panels of 1mm Stainless Steel to selected height.

### INSTALLATION

Door frame must be tightly sealed against wall structure using Pyropanel Multiflex fire and acoustic sealant. Steel door frames require packing with Pyropanel FR board, Fire rated plasterboard, Pyropanel M4 light-weight Mortar, concrete or mortar to achieve desired acoustic rating.



### HOW TO SPECIFY

"Door to be a Pyropanel AP-31-PAN acoustic pair doorset installed into a timber / packed steel\* door frame".

\* denotes example - delete, change or specify as required

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