

# ACOUSTIC DOOR

## AP-31-PAN

**TECH SHEET:** AP-31-PAN

Issue: 15-01-08

**31 Rw acoustic / smoke door PAIR**

### DESCRIPTION

Pyropanel AP-31-PAN-E is a 31 Rw, 48mm leaf acoustic door PAIR that utilises an RP10 Raven Products bottom seal, an RP99 Raven Products bottom seal, and a Pyropanel rebated rubber meeting stile.

### APPLICATIONS

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

### FEATURES

#### Acoustic Rating

- 31 Rw (31 STC)

#### Test Certificate number

- TL373(m)

#### Fire Resistance

- (Fire rated construction only)

#### Door Configuration

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

#### Perimeter Seal

- Raven RP10

#### Bottom Seal

- Raven RP99

#### Meeting Stile

- Pyropanel rubber rebated meeting stile

#### Thickness

- 48mm (Nominal)

#### Size

- Maximum Size (overall) - 2420 high x 2040 wide

#### Hinges

- Minimum 3 steel hinges

#### Frame

- Pyropanel KDHW timber or packed pressed metal frame

#### Finish

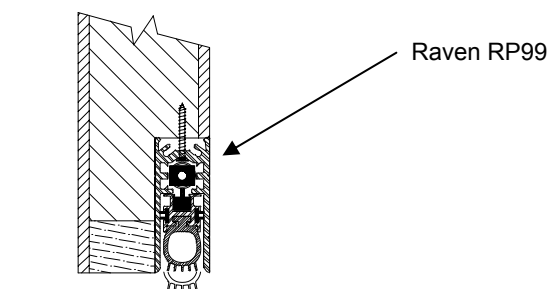
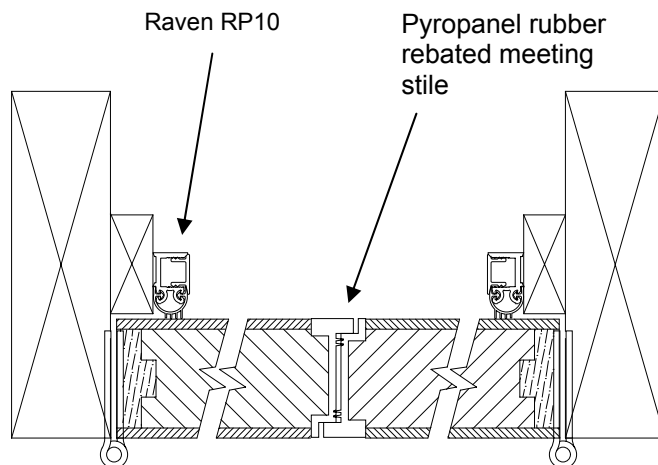
- MDF as standard

### OPTIONAL EXTRAS

- Pre-hung in steel or timber frame
- Ply, Veneer, Steel or Laminate facings
- Vision panels - 300 x 200 or 250 x 250mm.
- Kick Panels of 1.2mm Stainless Steel to selected height
- Meets the BCA requirement for a smoke door

### INSTALLATION

Door frame must be tightly sealed against wall structure using Pyropanel Multiflex or approved alternative fire and acoustic sealant. Metal door frames will require packing with Pyropanel FR board, Fire rated plaster, concrete or mortar to achieve desired acoustic rating.



### HOW TO SPECIFY

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

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

**PYROANEL**

Protecting Life and Property

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