

ACOUSTIC DOOR

AP-31-PAN

TECH SHEET — AP-31-PAN

Issue: 13-12-04

60 minute fire rated 31 Rw acoustic / smoke / fire door PAIR

DESCRIPTION

Pyropanel AP-30-PAN-E is a 31 Rw, 1 hour fire rated 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 60 minutes of fire resistance and an acoustic rating of 31 Rw in a pair configuration.

FEATURES

Acoustic Rating

- 31 Rw (31 STC)

Test Certificate number

- TL373(m)

Fire Resistance

- FRL -/60/30

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) - 2400 high x 2040 wide

Hinges

- Minimum 3 steel hinges

Frame

- Pyropanel KDHW timber or packed pressed metal frame

Finish

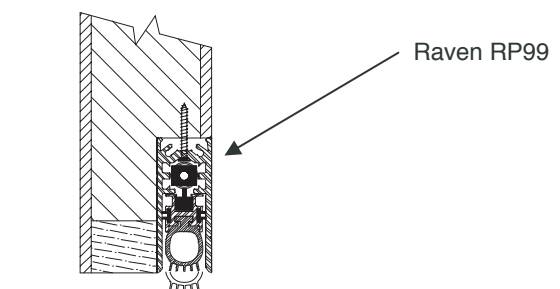
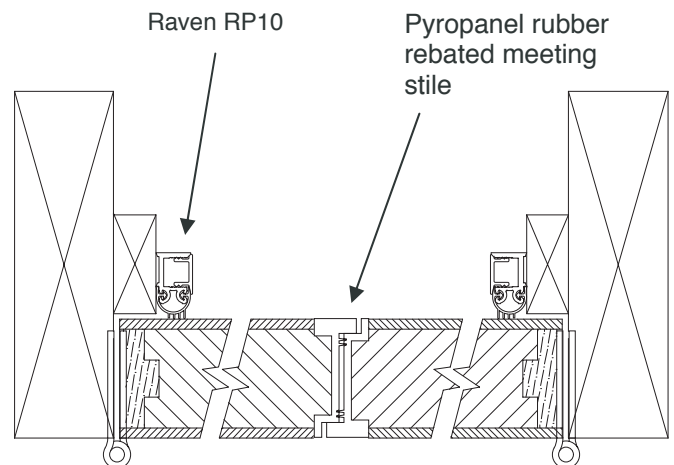
- MDF as standard

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 with -/60/30 FRL, installed into a Pyropanel Fire rated timber / packed metal* door frame"*

* denotes example—delete, change or specify as required



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