

Issue date: 08-04-2015 Expiry date: 31-12-2016



ACOUSTIC DOOR

60 minute fire rated 28 Rw single acoustic / smoke / fire door

DESCRIPTION

Pyropanel AS-28-PAN(ii) is a 28 Rw, 1 hour fire rated 48mm single leaf acoustic door that utilises a Raven Products RP47 perimeter seal and a RP99 bottom seal.

APPLICATIONS

Ideal for unit entry applications or anywhere that requires 60 minutes of fire resistance and an acoustic rating of 28 Rw.

FEATURES

Acoustic Rating

- 28 Rw (28 STC)
- **Test Certificate number**
- TL373(d)
- Fire Resistance
- FRL -/60/30

Door Configuration

Single leaf hung in a steel or timber frame.

Perimeter Seal

Raven RP47

Bottom Seal

Raven RP99

Thickness

48mm (Nominal)

Size

Maximum Size - 2420 x 1020 or 2200 x 1120 (-/60/30)

Hinges

Minimum 3 steel hinges

Frame

Pyropanel KDHW timber or packed pressed metal frame

Finish

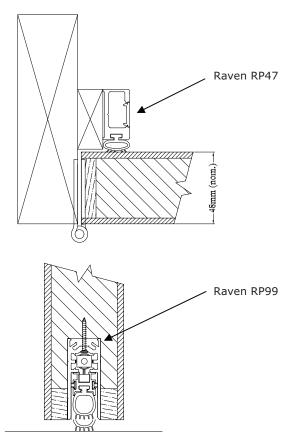
MDF as standard

OPTIONAL EXTRAS

- Pre-hung in steel or timber frame
- Ply, Veneer, Steel or Laminate facings
- Vision panels—300 x 200 or 600 x 100mm.
- Kick Panels of 1mm 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 AS-28-PAN(ii) acoustic door with -/60/30* FRL, installed into a Pyropanel Fire rated timber / packed metal* door frame"

* denotes example - delete, change or specify as required

Distributed by: Holland Fire Doors & Windows 23 Saggart Field Rd, Minto, NSW, 2566 Ph: 9603 8500 Email: sales@hollandfiredoors.com.au

Pyropanel Developments has a policy of continuous improvement and reserves the right to change methods and specifications without notice. Note: The Tech Sheet is an uncontrolled document, If printed please refer to the Tech-Sheet on the website to check if this document is valid.

Pyropanel Developments Pty Ltd

Unit 1, 97 Lewis Rd, Wantirna South, Vic 3152 Ph: (03) 9837 8500 Fax: (03) 9837 8550 Email: sales@pyropanel.com.au Web: www.pyropanel.com.au