

ASSA ABLOY

Issue date: 05-10-2017 Expiry date: 30-06-2018 Page 1 of 2

ACOUSTIC DOOR

60 minute fire rated 30 Rw single leaf acoustic / smoke / fire door

DESCRIPTION

Pyropanel AS-30-PAN-E is a 30 Rw, 1 hour fire rated 48mm nominal single leaf acoustic door that utilises a Pyropanel Euroseal concealed perimeter seal and an approved bottom seal.

APPLICATIONS

Ideal for unit entry applications or anywhere that requires 60 minutes of fire resistance and an acoustic rating of 30 Rw.

FEATURES

Acoustic Rating

30 Rw

Fire Resistance

FRL -/60/30

Smoke Resistance

Meets the NCC requirement for a smoke door.

Door Configuration

Single leaf hung in a steel or timber frame.

Perimeter Seals

Pyropanel Euroseal® concealed smoke/acoustic seal

Bottom Seals

See seal combinations listed on page 2.

Thickness

48mm (Nominal)

Size■ Ma

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

Hinges

Minimum 3 steel hinges.

Frame

Pyropanel KDHW timber or packed steel frame.

Finish

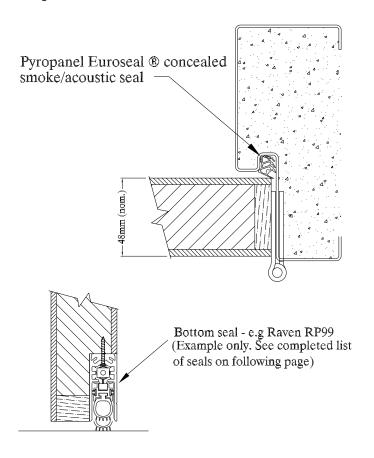
MDF as standard.

OPTIONAL EXTRAS

- Pre-hung in steel or timber frame
- Ply, Veneer, Steel or Laminate facings
- Vision panels—300 x 200 or 600 x 100mm.
- 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 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-30-PAN-E acoustic door with -/60/30* FRL, installed into a Pyropanel Fire rated timber / packed steel* door frame, with Pyropanel Euroseal and Raven RP99si* seals"

* denotes example - delete, change or specify as required

Pyropanel Developments Pty Ltd

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TECH SHEET: AS-30-PAN-E

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SEAL COMBINATIONS

Door Type	Perimeter Seals	Bottom Seals
AS-30-PAN-E	Pyropanel Euroseal	Raven RP99si
		Raven RP38si
		Raven RP35si
		Raven RP8si
		Lorient LAS8001si
		Lorient LAS8002si
		Lorient LAS8003si
		Lorient LAS8005si
		Lorient LAS8006si
		Lorient LAS8007si
		Lorient LAS8008si
		Lorient LAS8009si

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