1 hr fire rated, 30 Rw, Pair leaf, Acoustic/Smoke/Fire doorset

NOTE: *Product currently being obsoleted. Please check availability with your preferred Pyropanel licensee prior to specifying.*

DESCRIPTION

Pyropanel AP-30-PAN-E is a 1 hr fire rated, 30 Rw, 48mm nom. acoustic pair doorset that utilises a Pyropanel Euroseal® concealed perimeter seal, and a Pyropanel J-section meeting stile (with fin seals) and an approved bottom seal.

APPLICATIONS

Ideal for anywhere that requires an acoustic rating of 30 Rw and 1hr fire resistance in a pair configuration.

FEATURES

Acoustic Rating
- 30 Rw.

Fire Resistance
- -/60/30

Smoke Resistance
- Meets the NCC requirement for a smoke door.

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

Perimeter Seal
- Pyropanel Euroseal® concealed smoke / acoustic seal.

Bottom Seal
- See seal combinations listed on page 2.

Meeting Stile
- Pyropanel J-section meeting stile (fin seals to each astragal)

Thickness
- 48mm (nominal)

Door Weight
- Approx 21 kg/m^2

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

Frame
- Pyropanel Euroseal KDHW Timber or Steel frame (filled).

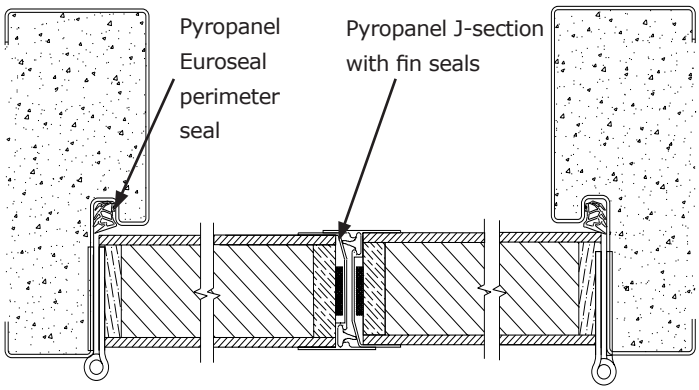
Finish
- MDF as standard.

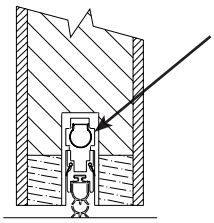
OPTIONAL EXTRAS

- 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 stainless steel to selected height.

INSTALLATION

Door frame must be tightly sealed against wall structure using Lorient intumescent sealant. Steel door frames require packing with fire rated plasterboard, Pyropanel M4 light-weight mortar, concrete or mortar or to achieve the desired acoustic rating.





HOW TO SPECIFY

"Door to be a Pyropanel AP-30-PAN-E acoustic pair door, with -/60/30 FRL, installed into a Pyropanel fire rated timber / filled steel* Euroseal door frame, with Pyropanel Euroseal, Pyropanel J-section meeting stile (with fin seals) and Lorient LAS8001si* bottom seals".*

* denotes example - delete, change or specify as required

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1 hr fire rated, 30 Rw, Pair leaf, Acoustic/Smoke/Fire doorset

SEAL COMBINATIONS

Door Type	Perimeter Seals	Meeting Stile Seals	Bottom Seals
AP-30-PAN-E	Pyropanel Euroseal	Pyropanel J-section	Lorient LAS8001si
			Lorient LAS8002si
			Lorient LAS8003si
			Lorient LAS8005si
			Lorient LAS8006si
			Lorient LAS8007si
			Lorient LAS8008si
			Lorient LAS8009si

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