Issue date: 23-01-2023 Expiry date: 31-12-2023

ASSA ABLOY

44 Rw, Single leaf, Acoustic Doorset (not fire rated)

DESCRIPTION

Pyropanel AS-44-PAC is a single leaf, 44 Rw acoustic doorset.

APPLICATIONS

Ideal for applications that require an acoustic rating of 44 Rw.

FEATURES

Acoustic Rating

44 Rw.

Smoke Resistance

Doorset is fitted with smoke seals.

Door Configuration

Single leaf.

Thickness

73mm-78mm nom. (depending on the facing thickness).

Door Weight

Approx 53 kg/m²

Size

Maximum Size - 2340 x 1020mm.

Hinges

Minimum 4 steel hinges.

Frame

Pyropanel Euroseal filled steel frame (1.6mm), with
 Pyropanel light weight M4 Mortar.

Finish

MDF or Hardboard facing to both faces.

Seal combinations

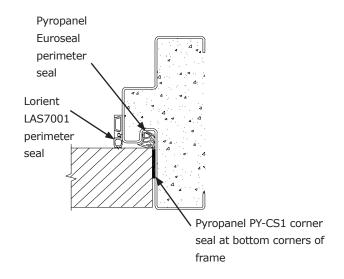
Door Type	Perimeter	Bottom	Corner	Rw
AS-44-PAC	Pyropanel Euroseal + Lorient LAS7001	Pyropanel PY-BSI	Pyropanel PY-CS1	44

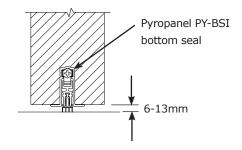
OPTIONAL EXTRAS

- Decorative veneers.
- Pyropanel 13mm thick Vision panels 300 x 200 or 600 x 100mm nom. (Rw 38). Note The inclusion of a vision panel will cause a slight reduction in acoustic rating.

INSTALLATION

Door frame, door leaf & door seals should be sourced from a Pyropanel Authorised Licensee as a complete set. Door frame must be tightly sealed against wall structure using Pyropanel Pyroseal acoustic sealant. Steel frames require backfilling with Pyropanel light-weight M4 Mortar to achieve the acoustic rating.





HOW TO SPECIFY

"Doorset to be a Pyropanel AS-44-PAC acoustic door, installed into a Pyropanel Euroseal filled steel door frame".

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