

# 'SoundPro'

## Acoustic Door Sets

### Product overview:

Australian Architectural Fire Doors have developed the tested & approved 'SoundPro' acoustic door range. Specifically designed & engineered to minimize or block the transmission of sound & vibration between spaces. SoundPro Door Systems are:

- Manufactured locally in QLD under ISO 9001 Quality Standards
- Tested to Australian Standards ISO 354-2006 & AS 2107-2000
- Available in a variety of RW (weighted sound reduction) ratings

### Door Details:

Product	RW	Weight	Size	Thick	Perimeter Seal	Meeting Stile Seal	Drop Seal	Threshold Plate	Frame	Test Reference
SoundPro 35 - Single	RW35	22.5kg/m <sup>2</sup>	2100 x 1100	50mm	IS1212	N/A	IS8011si	Flat	2mm Steel Frame,	AC-PR124A-JPJ-01 Test AC337DR PKA100AFD R01
SoundPro 35 - Double	RW35	22.5kg/m <sup>2</sup>	2100 x 1100 2100 x 1100	50mm	IS1212	IS7061 (2-off)	IS8011si	Flat	plaster filled	PKA100AFD R01
SoundPro 40 - Single	RW40	27.3kg/m <sup>2</sup>	2100 x 920	73mm	IS1515 IS7087si	N/A	IS8520si	Flat	2mm Steel Frame,	AC-PR134A-JPJ-01 Test AC399DR PKA100AFD R02
SoundPro 40 - Double	RW40	27.3kg/m <sup>2</sup>	2100 x 920 2100 x 920	73mm	IS1515 IS7087si	IS7061 (2-off)	IS8520si	Flat	plaster filled	PKA100AFD R02
SoundPro 45 - Single	RW45	47.3kg/m <sup>2</sup>	2100 x 920	73mm	IS0511 IS7087si	N/A	IS8011si IS8520si	Flat	2mm Steel Frame,	AC-PR134A-JPJ-01 Test AC400DR PKA100AFD R03
SoundPro 45 - Double	RW45	47.3kg/m <sup>2</sup>	2100 x 920 2100 x 920	73mm	IS0511 IS7087si	IS7061 (2-off)	IS8011si IS8520si	Flat	plaster filled	PKA100AFD R03
SoundPro 48 - Single	RW48	47.3kg/m <sup>2</sup>	2100 x 920	73mm	IS0511 IS7087si	N/A	IS8011si IS8520si	Flat	2mm Steel Frame,	AC-PR134A-JPJ-01 Test AC400DR PKA100AFD R03
SoundPro 48 - Double	RW47	47.3kg/m <sup>2</sup>	2100 x 920 2100 x 920	73mm	IS0511 IS7087si	IS7061 (2-off)	IS8011si IS8520si	Flat	plaster filled	PKA100AFD R03

\*Further sizes available upon request. Please contact your AAFD representative.

### Finish Options:

- Ply or MDF
- Laminate – Antibacterial
- STD
- HPL
- Veneer
- Metal (mild steel, aluminium, colour bond)

### Frame:

Pressed metal frame  
 2mm Mild Steel & Stainless Steel  
 Up to 400mm material girth  
 Frame fixings  
 100 x 75 x 3mm ball bearing hinges  
 Supplied standard with plasterboard backfilling to partition frames only

### Seals:

Acoustic door sets are supplied standard with tested & approved seal combinations