

# FIRE DOOR LEAVES

## FSC certified fire and non-fire rated leaves

### DESCRIPTION

Pyropanel FSC (Forest Stewardship Council) non rated and fire rated doors are FSC accredited, and meet the requirements for "Greenstar" projects and any other project that requires timber products to be sourced from Forest Stewardship Council certified timber.

### APPLICATIONS

Any project requiring non fire rated or fire rated doors, where a requirement also exists for the doors to be FSC certified, or be sourced from Forest Stewardship Council certified timber, including residential complexes, hospitals, schools, public buildings etc.

### FEATURES

- Forest Stewardship Council Chain of Custody certified
- Fully tested and certified up to -/240/60\* FRL
- Non-fire rated models available
- Some models LSD (Life Safety Door) approved
- MDF and Hardboard facing up to 2 hours, Steel and Ply facing up to 4 hours.
- Available in pairs or singles, and panel over.
- 30 minute and 1 hour door leaves are of 'no metal' construction type, allowing for easy hanging and lock preparation (depending on leaf dimensions).
- Variety of meeting stiles for pair configurations.
- Suitable for Pyropanel Packed Steel Door Frames or Pyropanel one hour Fire Rated FSC Timber Door Frame.
- Also suitable for modified non-rated door frames - *contact Pyropanel for more information.*
- Split frame or standard one piece frame options.
- Optional intumescent hot smokes seals available
- Recommended hinge configuration:
  - up to 2040 x 920 = 3 hinges.
  - up to 2400 x 1020 = 4 hinges.
  - up to 3000 x 1500 = 5 hinges.

### OPTIONAL EXTRAS

- Veneer, steel, aluminium, PVC, laminate, stone and glass facing.
- Vision panels up to 300 x 200 or 600 x 100mm nom, or 1/2 lite glazed panel (*Refer Glass Fire Doors*)
- Kick panels of steel or stainless steel to selected height.

### OPTIONAL EXTRAS CON'T

- Pre-hung option available for all fire ratings.
- Refer to your nearest Pyropanel distributor to check if your proposed hardware is approved on the proposed fire door.
- Panel over with or without transom (Refer transom panel Tech sheet for more information).
- Many other testing standards are approved - refer Pyropanel for more information.
- Also available as 2 hour rated double acting fire doorsets - Refer to *Pyropanel Double Acting fire door leaves.*

### MODELS AVAILABLE

Model	FRL	Thickness	Max Leaf size - Single	Max Leaf size - Pair
PFD-FSC-0-38	-/-/-	38	Any	Any
PFD-FSC-0-48	-/-/-	48	Any	Any
PFD-FSC-030-38	-/30/30	38	2420 x 1020 or 2200 x 1120	N/A
PFD-FSC-030-48	-/30/30	48	3000 x 1500	3000 x 1500/1500
PFD-FSC-060-38	-/60/30	38	2350 x 1020	N/A
PFD-FSC-060-48	-/60/60#	48	3000 x 1500	3000 x 1500/1500
PFD-FSC-120-38	-/120/30	38	2350 x 1020	N/A
PFD-FSC-120-48	-/120/60#	48	3000 x 1500	3000 x 1350/1350
PFD-FSC-240-48	-/240/60#	48	3000 x 1500	3000 x 1200/1200

# Maximum Insulation rating shown with frame packed with Pyropanel light weight M4 Mortar. Other approved packing (e.g F/R Plasterboard and standard mortar have 30 minute Insulation rating)  
Note: Maximum size varies for different wall types.

### HOW TO SPECIFY

"Eg. Door to be a Pyropanel PFD-FSC-060-48\* Forest Stewardship Council Certified Fire Rated Door, 48mm\* thick, -/60/30\* FRL\*, Ply/MDF\* face, mounted in Pyropanel Packed steel door frame / Pyropanel FSC Fire rated timber door frame\*, with the following options: (eg, vision panels, kick panels, etc\*),

\* denotes example - delete, change or specify as required

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