

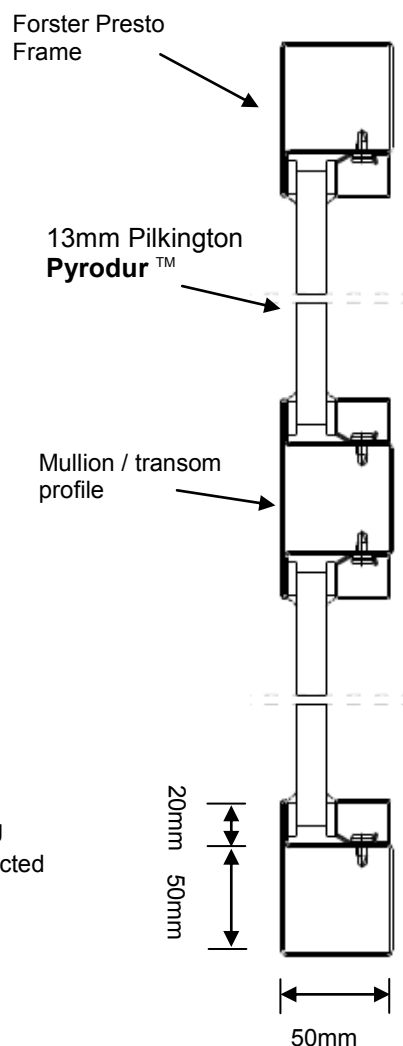
Integrity Only Fire Protection - Windows

Incorporating Forster Presto Steel Frame with either 13mm Pilkington Pyrodur™ intumescent fire rated glass, Schott Pyran S, or Schott Pyran Platinum, this system achieves an FRL of -/60/-. A high level of radiant heat protection can be achieved when combined with Pilkington Pyrodur

Highly suited for applications that require protection against the spread of flames, but where protection of occupants and the spread of fire due to thermal and radiant heat transfer is not required.

Features

- ◆ -/60/- FRL to AS1530.4
- ◆ Exceeds the BCA requirements for BAL-FZ applications
- ◆ Internal or external application
- ◆ Forster Presto Steel non insulated framing system
- ◆ Class A impact rated 13mm Pilkington **Pyrodur**™
- ◆ Class A impacted rated 6mm Pyran S
- ◆ Non impact rated Pyran Platinum Ceramic
- ◆ Less than 10% radiant heat transmission (Pyrodur)
- ◆ Up to RW 37 Sound reduction (Pyrodur)
- ◆ Light transmission: 86% (Pyrodur)
- ◆ IGU configurations available
- ◆ Approx weight of system: 32 kg/m²
- ◆ Up to 2900 x 1400 pane sizes (Pyrodur)
- ◆ Multi-lite systems
- ◆ Can be manufactured into arch shapes
- ◆ Paint or Powdercoat for mild steel frame



To Specify

“Window to be tested and certified -/60/- fire rated window incorporating non insulated Forster Presto steel frame with (eg) 13mm Class-A impacted rated Pilkington **Pyrodur**™ intumescent glass. Window available from Technical Protection Systems and approved distribution network”.

Glass data

Glass	Thickness	Rw	Light Trans	U-Value	Impact	Radiation	Weight
Pyrodur	13mm	37	86%	5.3	Grade A	Yes	31kg/m ²
Pyran-S	6mm	31	87%	5.5	Grade A	No	14kg/m ²
Pyran-Platinum	5mm	30	70%	5.5	No	No	11kg/m ²

TPS
TECHNICAL
PROTECTION

Tel: +61 3 9720 1930
Fax: +61 3 9720 1929
2/21 Malvern Street, Bayswater
Victoria, 3153, Australia
sales@technicalprotection.com.au
www.technicalprotection.com.au

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