

Head Office

Unit 12, 8 Leighton Place
Hornsby
NSW, 2077
Australia

Firefly Office

P.O BOX 52
Laidley
QLD, 4341
Australia

Contact details

Phone: (07) 5411 4209
Mobile: 0400 966 899
Email: trevor@tbafirefly.com.au

MATERIAL DESCRIPTION

Firefly Phoenix Smoke and Flame Barrier is a lightweight, fabric weighing 500g per m² and is 0.4mm thick. It has twice the tensile strength of steel and is available Aluminised or Silicon coated one side to make it waterproof.

CERTIFICATION

AS1530.4 BRANZ Report FAR2701
Tested for both vertical and horizontal applications
Fire Test for Non-Combustability of Building Products
ISO1182-1990(E)
Exova Warrington Report Number 193579

UNIT OF MEASURE ROLL

SIZE 25M X 1.3 M = 32.5M²

WEIGHT

500g per m² 0.4mm thick

FRL-/90/-

APPLICATIONS

Used to provide smoke reservoirs and smoke and flame compartmentation/ sub division of roof spaces and voids above demountable partitions and suspended ceilings. Ideal for, but not limited to Aged Care Centres.

- Can be retrofitted with minimal disruption to occupants.
- Dry installation, no studwork required, simply fixed to existing structure.
- Seams are stapled with the Firefly R31 Staple Gun and R31 12mm stainless steel staples, using a double fold method to create a neat sealed seam.
- Continuous perimeter fix is required for smoke compartmentation/sub division applications.

KINEXO FIRE



*Smoke Reservoir at Finger Wharf,
Walsh Bay, Sydney Harbour*



*Aged Care Centre Vertical
Smoke/Flame Barrier*



*Phoenix after 90 mins on a furnace
at 1200° C*