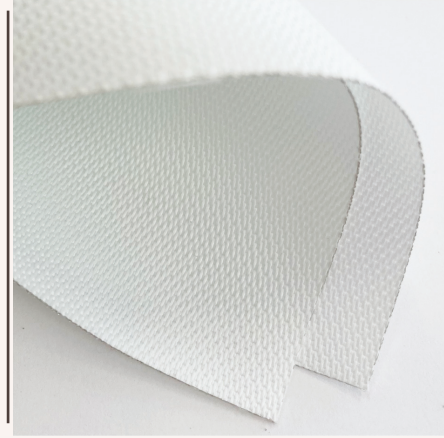


# FIREFLY Phoenix



## Material Description

FIREFLY Phoenix is a lightweight fabric smoke and fire barrier, weighing 500g per m<sup>2</sup> and is 0.4 mm thick. It has the tensile strength of steel and is available coated in aluminium or silicon on one side to make it waterproof. Available in a 25m x 1.3m (32.5m<sup>2</sup>) roll.

## Applications

Used to provide smoke reservoirs and smoke and flame compartmentation or sub division of roof spaces and voids above demountable partitions and suspended ceilings. Can be used as a smoke barrier in both vertical and horizontal applications. Ideal for Aged Care Centres amongst others. Can be retrofitted with minimal disruption to occupants.

Dry installation, simply fixed to existing structure with no studwork required. Seams are stapled with the FIREFLY R31 staple gun and R31 12mm stainless steel staples, using a double fold method to create a neat seal. A continuous perimeter fix is required for smoke compartmentation or sub division.

### Certification

Tested in accordance with AS1530.1 non combustibility.  
CSIRO Report FNCT1220 / AS1530.4 BRANZ Report FAR2701.

### FRL

Up to -/90/- dependent on tested system. For subject FRL refer to referenced reports.