

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, Plus 60 and Titan are all extremely lightweight and flexible non-combustible cloth materials. Phoenix which also acts as the outer layers of both the Plus 60 and Titan, has twice the tensile strength of steel. If required we can also manufacture the Phoenix or Phoenix layers of the Plus 60 or Titan with a silicon coating for external use.

CERTIFICATION

Tested in accordance with AS1530.4-2005
CSIRO Report No FCO-2896
Tested both horizontally and vertically in
walls and floors.

UNIT OF MEASURE

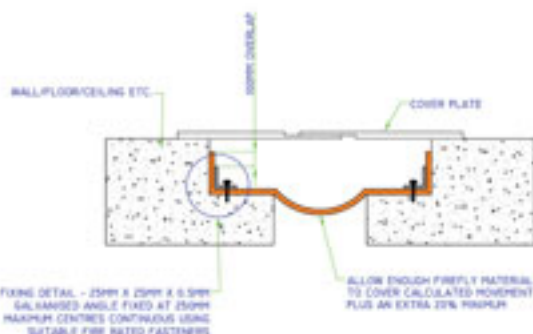
ROLL

FRL -/120/120

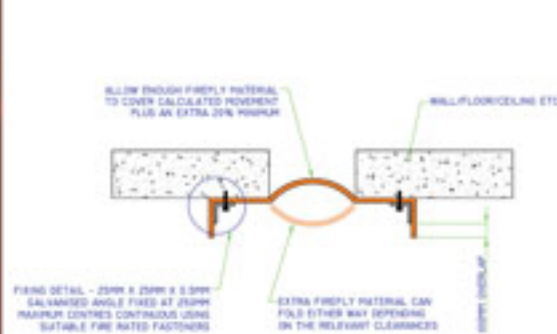
APPLICATIONS

The Firefly Seismic/movement control systems are generally used to provide very large fire rated linear gap seals of up to 1.2m wide x infinite length which need to accommodate a lot of movement. Both edges of the Firefly material need to be mechanically fixed/clamped to either the face/top or bottom of the concrete slab or block wall. Simply sag the amount of material into the gap to allow for the amount of movement required. Various FRL'S are achieved from -/90/- up to -/120/120 dependant upon which product you use.

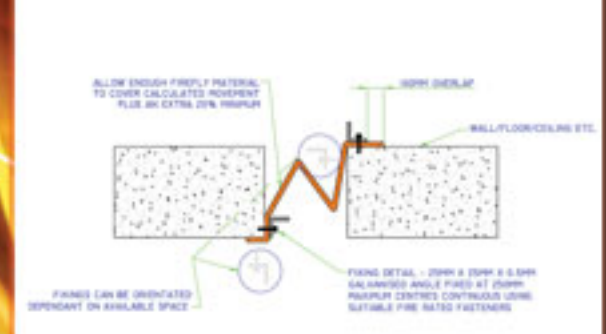
LARGE MOVEMENT SEISMIC JOINTS



Firefly Titan, insulation and cover plate - FRL-/120/120



Firefly Titan/Plus 60 or Phoenix



Firefly Titan/Plus 60 or Phoenix