### **FYREWRAP**

# FyreWrap

#### LIGHTWEIGHT FIREPROOFING FOR DUCTS



Unifrax and Trafalgar have partnered in Australia to bring you FYREWRAP duct fireproofing systems. Simply put, this is the only way to go when it comes to providing passive fire protection for ductwork in commercial buildings.

FYREWRAP comes ready to use as a foil finished roll to wrap around the ductwork of all configuration. It eliminates the need for messy spray applied materials, which are known to require hours of masking to avoid resulting overspray.

FYREWRAP results in fast, simple, cost effective and clean fireproofing while providing pleasing aesthetics.

FYREWRAP is beneficial for project work and planning, as it allows for other trades to be working in close vicinity to the contractors doing the duct wrapping and with careful planning, large quantities of the duct fireproofing can be completed off-site.

This is a new revolution in duct fireproofing so insist on FYREWRAP lightweight fireproofing for your next project.

#### **APPLICATION**

FYREWRAP is used to provide 1 and 2 hour protection for fire rated ductwork in commercial buildings where fire rating and FRL requirements are necessary.

Ducts including smoke exhaust ducts, kitchen exhaust ducts, grease ducts, supply air ducts for zone pressurization systems and the like can be fire rated using FYREWRAP.



## KEY FEATURES AND BENEFITS

- Lightweight fireproofing
   (Up to 4 times lighter than fire spray)
- Clean and easy to install
- Allows efficient project coordination with other trades
- No masking required
- Improves speed and efficiency of construction
- Bio-soluble insulation material
- Durable and attractive foil finish
- Full 1 & 2 hour fire rating in accordance to AS1530.4

The information contained in this brochure was correct at the time of printing. E&OE



Our Products are available Nationwide Sales: 1800 888 714

**Trafalgar** is the well respected brand, synonymous with the supply of engineered solutions for the containment of fire, smoke and sound. As the foremost Australian owned supplier of passive fire protection systems, Trafalgar's products have been specified and installed into Australian buildings for over 60 years.



FYREWRAP REQUIREMENTS			
Fyrewrap	Number of Layers	Fire Exposure	Fire Rating (FRL)
Fyrewrap Elite 1.5	1	Internal Fire	120/120/120
Fyrewrap Elite 1.5	1	External Fire	120/120/60
Fyrewrap Elite 1.5	2	Internal Fire	120/120/120
Fyrewrap Elite 1.5	2	External Fire	120/120/120

#### PRODUCT DESCRIPTION

**COLOUR / APPEARANCE -** Silver foil finish with distinctive red FYREWRAP logos printed on outer surface for ease of identification.

**PACKAGING** - FYREWRAP consists of a 610mm wide x 7620mm long x 38mm thick foiled roll packed in a cardboard carton.

**STORAGE** - Store in dry areas on site.

**TESTING** - Fire tested and approved for both 1 and 2 hours according to AS 1530 Part 4.

**SAFETY** - Total bio-soluble insulation material - refer to MSDS available on request or online at **www.tfire.com.au**.

**MICROBIAL RESISTANCE - GREENGUARD listed for microbial resistance.** 

**ALSO AVAILABLE -** Fyrewrap and other wrap systems for cable fireproofing and fire stopping applications.





#### **SPECIFICATION**

Apply FYREWRAP duct fireproofing to suitable manufactured and installed duct assemblies as per specification provided by Trafalgar to provide required FRL for all fire rated ductwork.

Trafalgar reserves the right to change specifications without notice. Please check with your supplier at the time of order.

