## When you can't afford to compromise on safety, choose fire-safe VRS

#### Key benefits:

- Vapour is released gradually, thereby giving an early warning signal unlike other hoses in order to prevent sudden catastrophic failure
- Cutting edge technology based on extensive research and development as a solution to Formula One safety issues
- Can be used in a wide range of end use applications for the transfer of fuel, chemicals and vapour
- Pioneering product innovation ensures maximum protection for your assets whilst transferring fuel and other hazardous substances
- Composite hoses also have major advantages in terms of flexibility, weight, chemical resistance and price over other forms of flexible hose



# fire-safe

Dantec is a world leader in composite hose technology, applying more than

and Industrial applications including fluid transfer of petroleum and chemicals,

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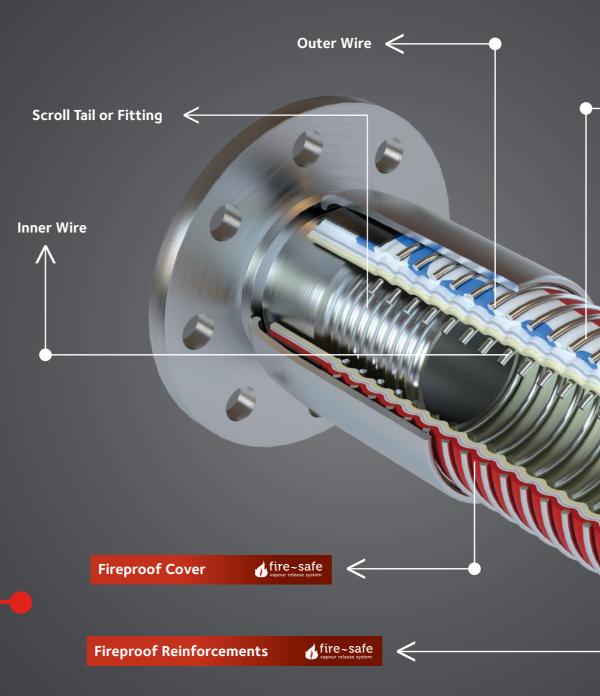
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The Ultimate in Fire Safe fuel and chemical transfer hose technology





### How it works

**fire-safe** composite hose utilises a series of non-asbestos barriers to conductive and radiative heat to achieve outstanding fire retardant ability. With **fire-safe** hose, after thirty minutes of severe fire attack, the hose carcass is still intact and capable of holding product. From a fire fighting and personnel point of view, this is a critical factor.

A severe situation is where hot, vapourising fuel is violently deposited onto a running or spillage fire; a situation made worse when water is involved, often resulting in catastrophic effects.

Even after loss of integrity, **fire-safe** hose will not fail catastrophically. Instead it will gradually burn off the product as it presents itself to atmosphere. In addition to testing by Dantec at our Moreton factory, the **fire-safe** hose has been independently tested by the British Government Department of the Environment, Fire Research Station and also the Swedish Fire Service.

### fire-safe Composite Hose cross section



