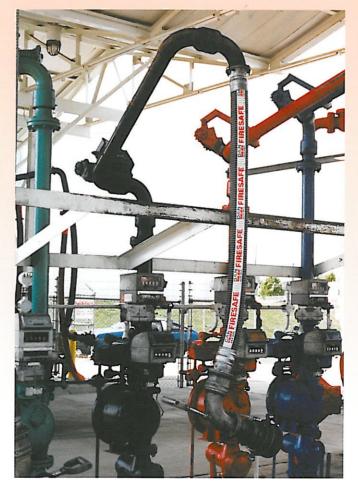
ex Hose and Special

Firesafe Hose

Fire – its discovery ensured our survival yet we constantly strive to control it's power. If you handle flammable or hazardous cargo you are no doubt operating stringent safety procedures and practices. In most cases this is enough to identify a minor incident and prevent it from becoming a major one. Unfortunately any process or piece of equipment is only as strong as its weakest link. Flexible hoses form an integral part of the petrochemical industry, yet in all but the most critical of applications the fire retardant ability of a flexible hose is never questioned. Standard composite hose has great advantages by way of flexibility, weight, chemical resistance and price over other forms of flexible hose, but just like other hose it has the problem of safety in a fire situation.

FIRESAFE composite hose utilises a series of non-asbestos barriers to conductive and radiative heat to achieve outstanding fire retardant ability. With FIRESAFE 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



Tel: +44 (0)151 678 2222 Fax: +44 (0)151 606 0188 Email: sales@dantec.ltd.uk resulting in catastrophic effects. Even after loss of integrity, FIRESAFE 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 FIRESAFE hose has been independently tested by the British Government Department of the Environment, Fire Research Station and also the Swedish Fire Service.

All Dantec hoses are available with FIRESAFE protection. Standard Colour: Red.



HOSE FULL OF PRODUCT UNDER EXTREME FIRE ATTACK.



FIRESAFE HOSE STILL INTACT AFTER 30 MINUTES OF FIRE.



