# **Anti-Spark Transfuel LL composite hose**

# description

Composite hose made from polypropylene fabrics and films with an abrasion resistant PVC coated fabric cover. Outer wire and the inner wire is aluminum to reduce weight.

#### classification

Fuel and Oil Group 1 Hose.

#### colour code

Available in several colours – Please specify at time of ordering.

# principal applications

Anti-Spark Transfuel light light is suitable for the same purpose as transfuel but is mainly used in refinery where the spark can cause havoc and also the weight of the hose is critical. This hose can be used for aviation fuel also.

## manufacture

Complies with AS 2683 Type 1 Grade 1, 2 & 3 and En 13765 Type 2 and specially developed to meet the Australian institute of petroleum's AIP-CP 27 code of practice. The hose contains a barrier layer for 100% aromatic hydrocarbons.

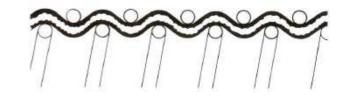
## assemblies

Transoil LL hose assemblies are fitted with our in-house developed Alluminium fittings, specifically constructed to allow both inner and outer spiral wires of the hose to be positively connected to the fittings for electrical continuity. This markedly superior to the use of an inconsistent separate earthing wire.

## temperature

Depending on the conveyant -30°C to +80°C.





### **Specifications**

nominal bore	outside dia	bend radius	pressure nominal		weight per	Std. Prod.
mm	mm	mm	psi	bar	meter Kg/m	Length Meter
65	76	90	100	7	1.60	30
75	88	115	100	7	2.00	30
100	112	200	100	7	2.40	30

Safety factor of 4:1

Complies with BS 5842:1980 Standard on demand.

data sheet - CM 011.4 (01.05.17)

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