

transfuel light composite hose

description

Composite hose made from polypropylene fabrics and films with an abrasion resistant PVC coated fabric cover. Outer wire is galvanized mild steel 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

Transfuel light is suitable for the same purpose as transfuel but is mainly used where the weight of the hose is critical. Crush resistance is not as good as with the transfuel hose. This hose can be used for aviation fuel also.

manufacture

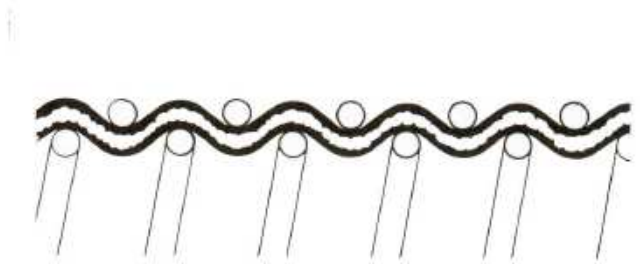
Complies with EN 13765 Type 2 and specially developed to meet the Australian institute of petroleum's AIP-CP 27 code of practice. The hose contains a barrier layer for 100% aromatic hydrocarbons.

temperature

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

Special application

Transfuel light can be supplied with Aluminium outer wire also with full aluminium fittings. This hose is called **Anti Spark Transfuel Light Light (LL)**



Specifications

nominal bore mm	outside dia mm	bend radius mm	pressure nominal		weight per meter Kg / m	Std. Prod. Length Meter
			psi	bar		
50	61	80	150	10	1.35	30
65	76	90	150	10	1.80	30
75	88	115	150	10	2.20	30
100	112	200	150	10	2.60	30

Safety factor of 4 : 1

Complies with BS 5842:1980 Standard on demand.