

Transfuel / Transfuel S composite hose

description

Composite hose made from polypropylene fabrics and films with an abrasion resistant PVC coated fabric cover. Inner and outer wires are galvanized mild steel.

classification

Fuel and Oil Group 1 Hose.

colour code

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

principal applications

Transfuel is the hose mainly for the transfer of petroleum products by road, rail tankers and loading gantries.

manufacture

A Group 1 hose where electrical continuity is maintained by both hose wires being securely connected to the fittings. The hose contains a barrier layer for 100% aromatic hydrocarbons.

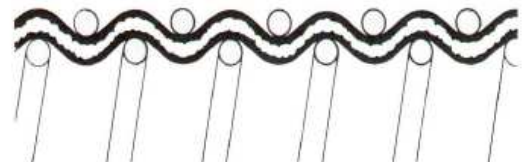
- Manufactured to the specifications where applicable of EN 13765 Type 2 – 10 bars at the specific safety factor 4: 1.
- Also Manufactured to the specifications where applicable of AS 2683 Type 1 Grade 1,2 and 3 – 7 bars at the specific safety factor.

temperature

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

Special application

Transfuel can be supplied with Stainless Steel outer wire also. This hose is called **Transfuel S**.



Specifications

nominal bore mm	outside dia mm	bend radius mm	pressure nominal psi	bar	weight per meter Kg/m	Std. Prod. Length Meter
25	32	50	100	7	0.90	30
38	50	75	100	7	1.35	30
50	61	80	100	7	1.70	30
65	76	90	100	7	2.40	30
75	88	125	100	7	2.90	30
100	112	220	100	7	3.90	30

Safety factor of 4 : 1

Complies with BS 5842:1980 Standard on demand.