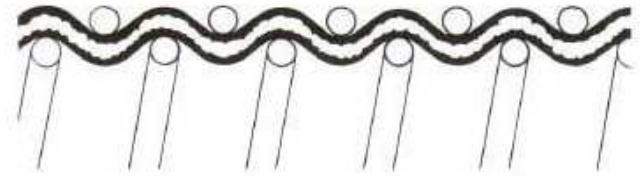


Bio-fuel composite hose

description

Bio-fuel Composite hose made from polypropylene fabrics and films with an abrasion resistant PVC coated fabric cover. Inner wire of Stainless steel wire and an outer wire of galvanised mild steel or Stainless steel wire. Bio fuel hose with inner Aluminium wire to reduce weight is called **Bio fuel Light**.



colour code

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

principal applications

Bio-fuel hose is suitable for the transfer of biofuel & biodiesel from bulk fuel storage.

manufacture

Complies with EN 13765 Type 3 and AS 2683 Type 1 Grade 1, 2 and 3. A Group 1 hose where electrical continuity is maintained by both hose wires being securely connected to the fittings.

temperature

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

Specifications

nominal bore mm	outside dia mm	bend radius mm	pressure nominal		weight per meter Kg/m	Std. Prod. Length Meter
			psi	bar		
25	38	105	200	14	1.00	30
38	54	145	200	14	1.20	30
50	65	180	200	14	2.20	30
65	80	220	200	14	2.70	30
75	93	300	200	14	4.00	30
100	120	415	200	14	6.50	30
150	175	550	200	14	10.50	30
200	240	750	200	14	14.30	20
250	290	920	150	10	20.30	20

Safety factor of 4 : 1

Complies with BS 5842:1980 Standard on demand.