

Transoil 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

Blue outer cover with yellow or marked white stripe.

PRINCIPAL APPLICATIONS

Transoil is especially suitable for the suction and discharge transfer of petroleum products in in-plant applications. It is an excellent hose for conveying tallow and high aromatic hydrocarbons.

MANUFACTURE

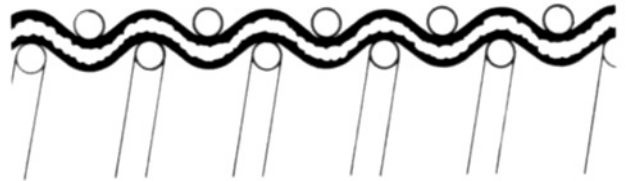
Complies with EN 13765 Type 2 & AS 2117 Type 3 Grade 1 & 2.

TEMPERATURE

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

STANDARD PRODUCTION LENGTHS

30 / 40 meters



SPECIFICATIONS

Internal Diameter (mm)	External Diameter (mm)	Working / Burst Pressure (bar)	Bending radius (mm)	Weight per meter (kg/m)
25	38	10 / 40	90	1.00
38	52	10 / 40	120	1.60
50	64	10 / 40	150	2.00
65	80	10 / 40	180	2.70
75	92	10 / 40	250	3.20
100	115	10 / 40	350	6.00

All pressure are based on a safety factor of 4 : 1