

Solflon Composite Hose

DESCRIPTION

Composite hose made from polypropylene fabrics and films with an abrasion resistant PVC coated fabric cover. The hose has an inner and outer wire of stainless steel 316 and is lined with layers of PTFE film.



CLASSIFICATION

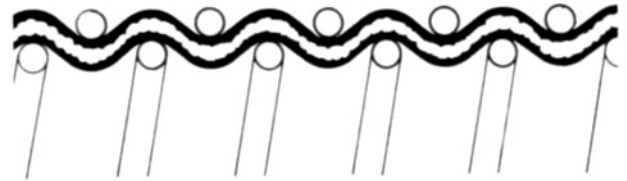
Chemical Group 3 Hose.

COLOUR CODE

Red outer cover with white stripe.

PRINCIPAL APPLICATIONS

Solflon is suitable for application involving corrosive atmosphere and splash. Electrical continuity is maintained by the hose wires being securely connected to the fittings.



MANUFACTURE

Complies with EN 13765 Type 2.

TEMPERATURE

Depending on the conveyant -30°C to +140°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	210	3.20
100	120	10 / 40	340	6.00

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