



Hydrocarbons

A-FLUID PVC OIL

Properties

- resistant to abrasion, ageing, atmospheric agents and ozone
- colours: light blue

Applications

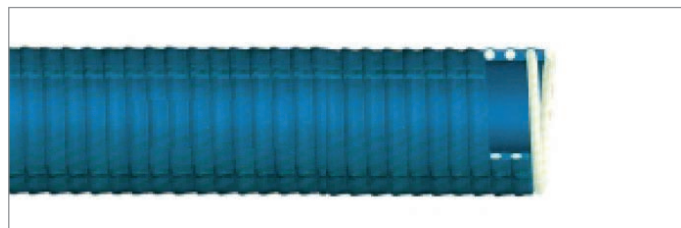
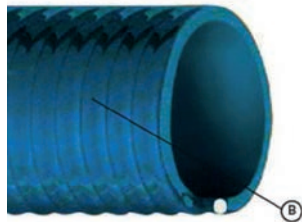
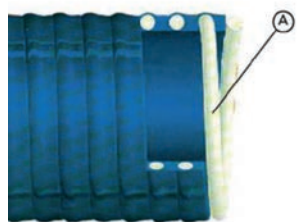
- for suction and delivery of mineral oil, lubricants, crude oils (naphta and diesel oil)

Construction

- hose in special antimigration PVC compound reinforced with an antishock rigid PVC spiral

A - tough anti-crash PVC spiral

B - oil resistant PVC wall

**Code - O8P01....****Base Material - PVC / RUBBER****Operating Temperature - $-10 \div +60$ °C****Pressure - $4,0 \div 8,0$ bar****Vacuum - n.a.****Diameter Range - $19 \div 102$ mm****Key Feature - Spiral hose**

inner Ø	thickness min	thickness max	weight	working pressure	bursting pressure	vacuum	bending radius	coil lenght	volume
mm	mm	mm	g/m	bar	bar	mtH2O	mm	m	mc
19,1	4,0	4,2	400	8	24	10	140	50	0,071
20	4,0	4,2	420	8	24	10	140	50	0,074
25	4,3	4,6	550	8	24	10	170	50	0,098
30	4,4	4,6	650	8	24	10	195	50	0,138
31,8	4,4	4,7	700	8	24	10	205	50	0,145
38,1	4,4	4,7	810	7	21	10	235	50	0,193
40	4,3	4,7	830	7	21	10	250	50	0,222
45	4,4	4,8	950	6	18	10	275	50	0,264
50	4,9	5,3	1150	6	18	10	300	50	0,326
50,8	4,9	5,3	1170	6	18	10	300	50	0,330
60	5,4	5,9	1550	6	18	10	355	50	0,485
63,5	5,6	6,0	1690	6	18	10	370	50	0,511
76,2	5,8	6,3	2060	5	15	10	440	50	0,676
80	5,9	6,6	2210	5	15	10	460	30	0,548
90	6,2	6,9	2610	4	12	10	530	30	0,611
100	7,1	7,9	3310	4	12	9	600	30	0,782
102	7,1	7,9	3370	4	12	9	600	30	0,795

ATAG reserves the right to make changes without notice, by virtue of any quality improvements and/or product specifications - nov_17 rbd