



Flexible layflat PVC hose with polyester yarn reinforcement, resistant to elongation, for pressurised delivery of liquids in general.



SMOOTH SURFACES



FLEXIBILITY

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ABRASION RESISTANCE



TEMPERATURE RANGE

-10°C +60°C
14°F +140°F



CHEMICAL RESISTANCE

PVC table



CRUSHING RESISTANCE

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Ø I.D.	Ø I.D.	Ø O.D.	TOTAL THICKNESS	WEIGHT	BENDING RADIUS	WORKING PRESSURE 1:3 23°C	WORKING PRESSURE 40° C	WORKING PRESSURE 60° C	BURSTING PRESSURE 23° C	TENSILE STRENGTH	TENSILE BREAKING LOAD	COIL LENGTH	AVAILABILITY
inch	mm	mm	mm	g/m	mm	bar	bar	bar	bar	kg	kg	m	
	20	23	1.5	135		8.5	7	4	25.5	85	230	50/100	ON DEMAND
1	25	28	1.5	155		8.5	7	4	25.5	96	260	50/100	ON DEMAND
	30	33	1.5	200		8.5	7	4	25.5	-	-	50/100	ON DEMAND
1 1/4	32	35	1.5	210		8.5	7	4	25.5	127	345	50/100	ON DEMAND
	35	38	1.5	220		8.5	7	4	25.5	138	375	50/100	ON DEMAND
1 1/2	38	41	1.5	240		8.5	7	4	25.5	160	430	50/100	ON DEMAND
	40	43	1.5	250		8.5	7	4	25.5	160	435	50/100	ON DEMAND
1 3/4	45	48	1.5	280		6.5	5	2.5	19.5	180	490	50/100	ON DEMAND
2	51	54	1.5	320		6.5	5	2.5	19.5	190	515	50/100	ON DEMAND
	55	58	1.5	340		6.5	5	2.5	19.5	-	-	50/100	ON DEMAND
	60	64	2	360		6.5	5	2.5	19.5	350	950	50/100	ON DEMAND
2 1/2	63	67.5	2	420		6.5	5	2.5	19.5	370	1000	50/100	ON DEMAND
	70	74	2	450		5.5	4	2	16.5	415	1120	50/100	ON DEMAND
3	76	80	2	520		5.5	4	2	16.5	460	1250	50/100	ON DEMAND
	80	84	2	580		5.5	4	2	16.5	480	1300	50/100	ON DEMAND
3 1/2	90	94	2	660		5.5	4	2	16.5	540	1470	50/100	ON DEMAND
4	102	106	2	720		5.5	4	2	16.5	605	1640	50/100	ON DEMAND
	110	115	2.5	780		5.5	4	2	16.5	1130	1800	50/100	ON DEMAND
5	127	132	2.5	1130		3	2	0.5	9	800	2150	50/100	ON DEMAND
6	152	157	2.5	1350		3	2	0.5	9	815	2200	50/100	ON DEMAND
8	204	209	2.5	2000		2.5	1.5	0.3	7	780	2100	50	ON DEMAND

All technical specifications apply to a temperature of 23°C ± 2°C (ISO 291). - Tolerance on all specifications ± 5%.