



ENGLISH

Datasheet

PVC 30m Long Black Flexible Tube Reinforced, 12mm Bend Radius

RS Stock number 327-8818



SOLEIL GREEN (NON-TOXIC) CODE 595

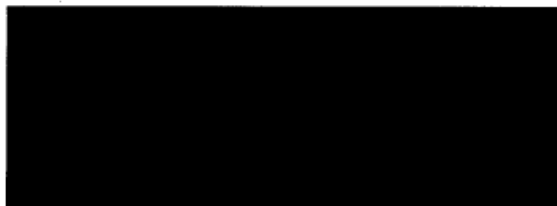
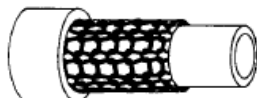
Description: Extremely soft. Lined in yellow PVC. Outer surface in top-quality green PVC. Knitted textile reinforcement. Perfectly circular cross-section.

Temperature: -5°C +60°C.

Application: Gardening, irrigation, construction industry - building and marine.

Advantages: Good resistance to abrasion and sudden temperature changes. Excellent weather resistance. High visibility even in very low light conditions. Operating pressure higher than ordinary garden hoses.

I.D. mm.	O.D. mm.	Weight gr./mtr.	Working Pressure bar	Bursting Pressure bar	Coil Length mtr.
13	18	145	8	24	25/50/100
16	22	180	8	24	25/50/100
19	25	280	8	24	25/50/100
25	32	370	8	24	25/50/100



GARDEN CODE 610

Description: Soft flexible PVC hose with polyester yarn reinforcement.

Temperature: -5°C +60°C.

Application: Water delivery.

Advantages: A flexible hose resistant to weather conditions.

I.D. mm.	O.D. mm.	Weight gr./mtr.	Working Pressure bar	Bursting Pressure bar	Coil Length mtr.
10	15	120	8	24	50
12	16	110	6	18	15/30/50/75
13	18	155	8	24	50
13	19	180	8	24	50
15	18.5	125	6	18	50
16	21	190	8	24	50
16	22	230	8	24	50
18	23.4	230	6	18	15/30
19	25	275	7	21	50
19	26	310	7	21	50
22	29	370	7	21	50
25	32	400	6	18	50
25	33	460	6	18	50
30	38	560	6	18	50
35	45	710	5	15	50
40	50	820	4	12	50
50	60	1150	4	12	25



**ENGLISH****VINILFLEX****CODE 620**

Description: Smooth lining, a rigid crush resistant helix and corrugated PVC cover.

Temperature: -5°C +60°C.

Application: This product has a dual use i.e. as a hose and also as an electrical conduit. Hose uses include a light duty suction and delivery application for water, garden and similar light duty pumps. For electrical applications suitable for both internal and external uses to protect electric cables.

Advantages: A flexible hose. The smooth bore allows cables to be easily inserted and is resistant to water, and various chemicals.

Note:

The Merlett 'Aquatics' programme generally comprises Vinilflex - Code 620 (above) together with Clear PVC - Code 710 and Louisiana Black - Code 110.

I.D. mm.	O.D. mm.	Wall Thickness mm.	Weight gr./mtr.	Bending Radius mm.	Coil Length mtr.
12	16.4	2.2	75	12	30
20	24.6	2.3	125	20	30
25	30.6	2.8	180	25	30
32	38	3	240	32	30
38	44.2	3.1	310	38	30
40	46.4	3.2	340	40	30



All data refers to performance at 18°C. Any increase of temperature, above or below, will affect the performance data.
We reserve the right to change all technical data without prior notice