

SUN-FLOW SF-10



Code: SF-10 P.V.C. BLUE WATER DISCHARGE HOSE

NOMINAL SIZE	I.D.	APPROX. WALL	MAX.W.P. at 70°F psi	DESIGN B.P. psi	APPROX. Wt. 300ft
3/4"	0.79"	0.048"	140 psi	425	23 lbs
1"	1.04"	0.052"	110 psi	340	31 lbs
1-1/4"	1.30"	0.056"	80 psi	255	42 lbs
1-1/2"	1.61"	0.059"	80 psi	240	56 lbs
2"	2.09"	0.059"	80 psi	240	73 lbs
2-1/2"	2.56"	0.059"	65 psi	200	90 lbs
3"	3.07"	0.063"	80 psi	240	108 lbs
4"	4.13"	0.067"	70 psi	210	158 lbs
5"	5.07"	0.071"	40 psi	130	190 lbs
6"	6.16"	0.075"	60 psi	200	259 lbs
8"	8.15"	0.087"	35 psi	100	390 lbs
10"	10.20"	0.111"	35 psi	100	564 lbs
12"	12.13"	0.118"	35 psi	100	729 lbs
14"	14.14"	0.118"	30 psi	85	810 lbs
16"	16.14"	0.118"	30 psi	85	924 lbs

Code: SF-10S P.V.C. BLUE WATER DISCHARGE HOSE

(Higher W.P. and Heavier Gauge)

Nominal Size	I.D.	APPROX. WALL	Max.W.P. at 70°F psi	Design B.P. psi	Approx. Wt. 300ft
10"	10.20"	0.126"	80 psi	230	650 lbs
12"	12.20"	0.134"	60 psi	230	830 lbs

- STND. LENGTH: 300 ft. per bale (Special order for longer lengths)
- TEMP. RANGE: -5°F to 170°F
- APPLICATIONS: Mines, Construction, Irrigation, etc.
- CONSTRUCTION: 3-Ply Polyester Yarns. Both tube and cover are extruded simultaneously to obtain maximum bonding.
- CAUTION: For liability purposes, if temperature exceeds 110°F the working pressure will go down. Please check with factory to ensure sufficient safety factor.

SUN-FLOW SF-15



Code: SF-15 P.V.C. GREEN WATER DISCHARGE HOSE

(Heavier Gauge than SF-10)

NOMINAL SIZE	I.D.	APPROX. WT. per 300 ft.	Max.W.P. at 70°F psi
1-1/2"	1.61"	57 lbs	80 psi
2"	2.09"	85 lbs	80 psi
3"	3.07"	115 lbs	80 psi
4"	4.13"	168 lbs	70 psi
6"	6.16"	296 lbs	60 psi

- STND. LENGTH: 300 ft. per bale (Special order for longer lengths)
- TEMP. RANGE: -5°F to 170°F
- APPLICATIONS: Thick, tough wall for Rentals, Construction, Mines.
- CONSTRUCTION: 2 Polyester Spirals plus 1-ply vertical yarns.
- FLAME RESISTANT: **USMSHA IC-150/1 Special order only**
- CAUTION: For liability purposes, if temperature exceeds 110°F the working pressure will go down. Please check with factory to ensure sufficient safety factor.