

HOME HOSE

METAL

CHEMICAL RESISTANCE

CATALOG

ABOUT SUNFLOW

TERMS OF SALE

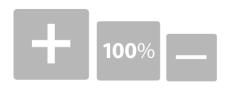
SF-20



Code: SF-20P.V.C. MINE OR IRRIGATION HOSE, GREEN

Recommend coupling by internally expanded method or crimping.

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TOUGH HEAVY Mines, Irrigation, Construction, etc., for use with high tension **DUTY APPLICATIONS:** and high working pressure. -5°F to 170° F. When Temperature is -15°C and Colder, please TEMP. RANGE: DO NOT Handle or Transport Hoses. STND. LENGTH: 300 ft. per bale (Special order for longer lengths) 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.

NORMAL SIZE	I.D	APPROX. WALL	MAX. W.P. at 70°F psi	DESIGN B.P. psi	T.S. LBS. APPROX AT CUT	APPROX. Wt. 300ft
1-1/2"	1.61″	0.090"	200 psi	630	2,300	78 lbs
2"	2.08"	0.100"	200 psi	630	4,700	108 lbs
2-1/2"	2.56"	0.100"	175 psi	530	5,300	120 lbs
3"	3.07"	0.118"	200 psi	600	11,000	201 lbs
4"	4.13"	0.157"	200 psi	600	16,000	340 lbs
6"	6.18"	0.197"	150 psi	600	25,000	656 lbs

8" 8.19" 0.236" 150 psi 600 52,200 1023 lbs

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