## **SUN-FLOW SF-80**



## Code: SF-80 **FIRE HOSE**

HOSE Size I.D.	BURST PRESSURE	ACCEPTANCE TEST PRESSURE	SERVICE Test Pressure	APPROX. Weight X 100'	COIL DIAMETERS RADIUS
1-1/2"	900 psi	600 psi	300 psi	22 lbs	14/50'
2-1/2"	750 psi	500 psi	250 psi	30 lbs	15/50'

Size 1-1/2" is FM Approved, both sizes are manufactured to meet or exceed a wide variety of specifications (UL, FM, NFPA, AFNOR, RINA, NIN etc.)

TEMP. RANGE: -35°F to 122°F

STND. LENGTH: 150 ft.

CHEMICAL RESISTANCE OF SF-80 FIRE-HOSE The following table lists some common chemical products to which SF-80 withstands contact in normal fire service conditions. ACIDS ZINC CHLORIDE ALKALIS ESTERS DIOCTYLPHTHALATE BUTYL STEARATE SODIUM HYDROXIDE POTASSIUM HYDROXIDE ACETIC 30% BORIC ZINC SULPHATE CITRIC CALCIUM HYDROXIDE ALKALINE SALTS OLEIC AMMONIUM HYDROXIDE SODIUM CARBONATE ETHERS PALMITIC SODIUM SILICATE DIETHYL PHOSPHORIC HYDROCARBONS SODIUM BISULPHITE ISOPROPYL STEARIC SULPHURIC 17% BUTANE CYCLOHEXANE MISCELLANEOUS METAL SALTS HYDROGENE PEROXIDE CASTOR OIL CALCIUM NITRATE POTASSIUM CHLORIDE SULPHURIC 30% GASOLINE HYDRAULIC OILS ALCOHOLS HEXANE FREON POTASSIUM NITRATE ETHANOL METHANOL KEROSENE SUGAR SODIUM CHLORIDE PENTANE BRINE SODIUM SULPHATE GLYCEROL ASTM, OIL nº 1 BARIUM SULPHIDE TOLUENE THYLENE GLYCOL ASTM, OIL nº 2 ACID SALTS ASTM, OIL nº 3 AMMONIUM NITRITE COPPER SULPHATE

If SF-80 hose is polluted with these or other chemicals, it is recommended to wash the hose with neutral detergent followed by a thorough water rinse.

## **SUN-FLOW SF-90**



NOMINAL	THICKNESS	WEIGHT	WORKING Pressure	END PULL
1"	0.14"	0.14 lbs/ft	400 psi	1,650 lbs
2"	0.14"	0.44 lbs/ft	300 psi	3,300 lbs

COVER:	Yellow Ribbed. Highly resistant to oil abrasion &			
	weathering.			
	0005 1- 00005			

TEMP. RANGE: -20°F to 200°F

APPLICATION: All of the applications of SF-70, Air compressors, High pressure liquid pumping.

> We Ship World Wide

STND. LENGTH: 200 ft.

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