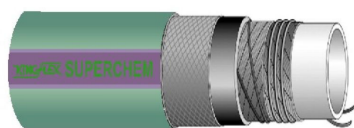


**SUPERCHEM/SUPERCHEM-F**

CODE:SC



CODE:SF

**APPLICATIONS**

Hardwall hose suitable for handling a wide range of chemicals, food, petroleum products (including aromatics) oils or food

TUBE

Smooth white specially compounded food quality high weight cross-linked polyethylene (UHMWPE)

REINFORCEMENT

High strength synthetic cord, steel helix wire and anti-static copper wire

COVER

Smooth (wrapped finish) EPDM rubber specially compounded for higher resistance to weather, ozone and abrasion.

UHMWPE Hose for Acid/Chemical or Food**SIZES**

3/4" -4" (19mm—102mm)

TEMPERATURE RANGE

-40°F to 176°F (-40°C to 80°C)

WORKING PRESSURE

240 psi (16 bar)

SAFETY FACTOR

3:1

COLOURS

Green cover with purple spiral stripe

REMARKS

- Refer to chemical resistance table for detail
- Also available: **SUPERCHEM-F** (Flat Corrugated Cover, Code SF)

Code No.	I.D Ø		O.D Ø		Bend Radius		Vacuum		Working Pressure		Approx. Weight	
	(inch)	(mm)	(inch)	(mm)	(inch)	(mm)	(psi)	(bar)	(psi)	(bar)	(lbs/ft)	(kg/m)
SC019 / SF019	3/4	19	1.26	32.0	3.62	92.0	13.05	0.90	232	16	0.51	0.76
SC025 / SF025	1	25	1.50	38.0	4.72	120.0	13.05	0.90	232	16	0.60	0.90
SC032 / SF032	1-1/4	32	1.73	44.0	6.10	155.0	13.05	0.90	232	16	0.71	1.06
SC038 / SF038	1-1/2	38	1.97	50.0	7.09	180.0	13.05	0.90	232	16	0.83	1.23
SC051 / SF051	2	51	2.52	64.0	9.65	245.0	13.05	0.90	232	16	1.42	2.12
SC063 / SF063	2-1/2	63.5	3.07	78.0	12.60	320.0	13.05	0.90	232	16	1.65	2.46
SC076 / SF076	3	76	3.54	90.0	15.75	400.0	13.05	0.90	232	16	2.02	3.00
SC102 / SF102	4	102	4.72	120.0	21.65	550.0	11.60	0.80	232	16	3.09	4.60

ACCESSORIES

Din Clamps



Camlocks



Male Ends



Flange Ends



Hammer Unions

Kamvalok® and
EpsilonDry Disconnect
CouplingsBreakaway
CouplingsWormdrive
ClipsHeavy Duty
ClampsDouble Bolt
ClampsComposite
Valves

Values indicated here are approximate figures based on 0.5m straight lengths of hose tested at 20 °C. Data subject to change without notice.