

UHMW CHEMICAL SUCTION & DISCHARGE HOSE

*(Ultra High Molecular Weight
Polyethylene Tube)*



Common Applications

Hardwall hose with ultra high molecular weight polyethylene tube, suitable for handling a wide range of chemicals, petroleum products, and oils.

Tube

White, food quality, smooth, ultra high molecular weight polyethylene tube (UHMWPE).

Reinforcement

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

Cover

Blue (wrapped finish), EPDM rubber with excellent resistance to abrasion, weather and ozone.

Temperature Range

- 30°C to + 93°C.

Safety Factor

3 : 1

Product Code	Nominal inch	I.D. mm	O.D. mm	Working/Burst Pressure Bar	Weight Kg/Mt	Volume M ³	Coil Length Mt
RCS 1019	3/4	19.0	31.0	16 / 48	0.77	0.043	30 / 60
RCS 1025	1	25.0	37.0	16 / 48	0.94	0.068	30 / 60
RCS 1032	1 1/4	32.0	44.0	16 / 48	1.15	0.094	30 / 60
RCS 1038	1 1/2	38.0	51.0	16 / 48	1.48	0.133	30 / 60
RCS 1050	2	51.0	65.0	16 / 48	2.12	0.260	30 / 60
RCS 1065	2 1/2	63.5	79.0	16 / 48	2.89	0.342	30 / 60
RCS 1075	3	76.0	93.0	16 / 48	3.68	0.529	30 / 60
RCS 1100	4	102.0	120.0	16 / 48	5.34	1.080	30 / 60

• Other sizes, colours and lengths available on request.