

UHMWPE CHEMICAL SUCTION HOSE

Construction:

Tube: White, Smooth Ultra High Molecular Weight Polyethylene (UHMWPE), EPDM.

Reinforcement: Multi plies high strength synthetic fabric and helix wire

Cover: EPDM resistant to chemical, weathering and ozone, blue, green wrapped or corrugated

Application:

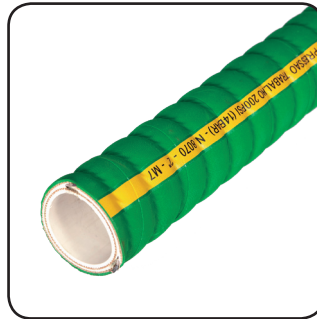
Designed for in-plant or tank truck use, suction and discharge of chemicals and solvents.

Temperature:

-40°C (-72 °F) to +120°C (+248 °F)

Characteristics:

- Handle 98% of the chemical/acid
- Heat, weather, abrasion resistant EPDM cover
- Corrugated cover make hose more flexible
- Heavy duty construction for 250 PSI working pressure



Chemical Suction Hose 150Psi

Item Code	I.D.		O.D.	W.P.		B.P.		L	
	inch	mm	mm	bar	psi	bar	psi	m	ft
UCSH019	3/4"	19.1	30	10	150	40	600	61	200
UCSH025	1"	25.4	36	10	150	40	600	61	200
UCSH032	1-1/4"	31.8	44	10	150	40	600	61	200
UCSH038	1-1/2"	38.1	51	10	150	40	600	61	200
UCSH050	2"	50.8	64	10	150	40	600	61	200
UCSH064	2-1/2"	63.5	79	10	150	40	600	61	200
UCDH076	3"	76.2	92	10	150	40	600	61	200
UCDH089	3-1/2"	88.9	105	10	150	40	600	61	200
UCDH102	4"	101.6	120	10	150	40	600	61	200
UCDH152	6"	152	172	10	150	40	600	30.5	100

Chemical Suction Hose 250Psi

Item Code	I.D.		O.D.	W.P.		B.P.		L	
	inch	mm	mm	bar	psi	bar	psi	m	ft
UCSH2019	3/4"	19.1	31	17	250	68	1000	61	200
UCSH2025	1"	25.4	38	17	250	68	1000	61	200
UCSH2032	1-1/4"	31.8	47	17	250	68	1000	61	200
UCSH2038	1-1/2"	38.1	53	17	250	68	1000	61	200
UCSH2050	2"	50.8	67	17	250	68	1000	61	200
UCSH2064	2-1/2"	63.5	82	17	250	68	1000	61	200
UCDH2076	3"	76.2	94	17	250	68	1000	61	200
UCDH2089	3-1/2"	88.9	108	17	250	68	1000	61	200
UCDH2102	4"	101.6	122	17	250	68	1000	61	200
UCDH2152	6"	152	175	17	250	68	1000	30.5	100