

FLOWMASTER

UHMWPE CHEMICAL HOSE



APPLICATION/USE

Application	: Designed to handle a wide range of chemicals, solvents and corrosive liquids in both pressure and suction services.
Tube	: Cross-linked polyethylene (XLPE) against white tube
Reinforcement	: Multi layers high tensile nylon cord with helix wire
Cover	: Green weather & ozone resistant EPDM synthetic rubber
Temperature	-40°F to 212°F (-40°C to 100°C)
Safety Factor	4 : 1
Vacuum	737mmHg / 29inHg
Branding	FLOWMASTER UHMWPE CHEMICAL HOSE 16 BAR



ID



OD



PRESSURE
MAX. WORK



LENGTH
STANDART



RADIUS
BENDING



APPROX
WEIGHT

PART No.	in	mm	in	mm	psi	bar	(M)	(FT)	in	mm	(lbs/ft)	(Kg/m)
OMUUHWMW019	3/4	19	1.18	30	232	16	60	200	4	100	0.46	0.68
OMUUHWMW025	1	25	1.46	37	232	16	60	200	6	150	0.63	0.94
OMUUHWMW032	1 1/4	32	1.74	44	232	16	60	200	8	200	0.79	1.18
OMUUHWMW038	1 1/2	38	1.98	50	232	16	60	200	10	250	0.91	1.36
OMUUHWMW051	2	51	2.57	65	232	16	60	200	12	300	1.51	2.25
OMUUHWMW063	2 1/2	63	3.09	78	232	16	60	200	16	400	1.92	2.86
OMUUHWMW076	3	76	3.66	93	232	16	60	200	20	500	2.37	3.54
OMUUHWMW102	4	102	4.75	121	232	16	60	200	28	750	3.56	5.31