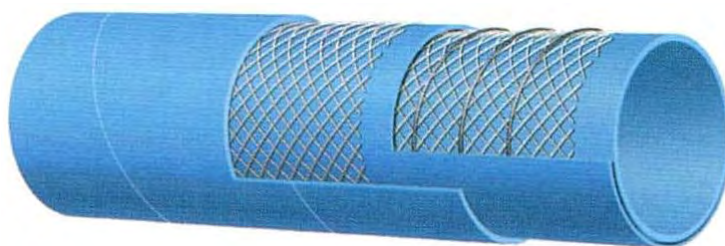


ACID AND CHEMICAL SUCTION AND DELIVERY 16 BAR (240 PSI) - UHMWPE



509OE

Acid-chemical S&D 16 bar (240 psi) - UPE

FDA EU 10/2011 A+B+C+D2

Tube: Transparent UPE (Ultra High Molecular Weight Polyethylene)

Reinforcement: High tensile textile cords with embedded steel helix wire

Cover: Blue EPDM - abrasion and ozone resistant

Use: Acid and chemical suction and delivery.

Suitable for 98% of existing chemicals.

Safety factor: 3:1

Temperature: -30 °C +100 °C (-22 °F +212 °F)
depending on conveyed chemical

mm	inch	mm	inch	bar	psi	mm	inch	%	kg/m	lb/ft
19	3/4	31	1,22	16	240	188	7,50	90	0,600	0,405
25	1	37	1,46	16	240	225	9,00	90	0,730	0,495
32	1 1/4	44	1,73	16	240	263	10,25	90	0,880	0,595
38	1 1/2	50	1,97	16	240	338	13,25	90	1,010	0,680
40	1 9/16	52	2,05	16	240	338	13,25	90	1,060	0,715
51	2	63	2,48	16	240	413	16,25	90	1,340	0,905
63	2 1/2	77	3,03	16	240	450	17,50	90	2,090	1,405
76	3	92	3,62	16	240	525	20,75	80	2,840	1,910
102	4	118	4,65	16	240	675	26,50	80	3,870	2,605