

9011 – Acid 16 BAR XLPE Chemical Suction & Delivery Hose



This is a 16 bar XLPE chemical hose, suitable for suction and delivery of acids and chemicals.

The hose has a smooth transparent XLPE tubing reinforced with high tensile textile fibres and a steel helix wire. The hose has a green resistant EPDM rubber cover, which is abrasion and ozone resistant.

Technical Specifications

Tube	Smooth transparent XLPE (Cross linked Polyethylene)
Cover	Green EPDM rubber, abrasion & ozone resistant.
Reinforcement	High tensile textile fibres & steel helix wire
Temperature Range	-20°C to +65°C
Safety Factor	3 x Working pressure
Application	Acid & Chemical Suction & Delivery (Suitable for 90% of chemicals)

Product Table

ID		OD	Working Pressure	Burst Pressure	Vacuum	Bend Radius	Weight	Max Coil
mm	inch	mm	bar	bar	%	mm	kg/m	Metres
19	3/4"	31	16	48	90	188	0.59	30
25	1"	37	16	48	90	225	0.73	30
32	1 1/4"	44	16	48	90	263	0.87	30
38	1 1/2"	50	16	48	90	1.01	0.68	30
51	2"	63	16	48	90	1.33	0.89	30
76	3"	92	16	48	90	2.82	1.9	30