

2436 – Aquavend Reinforced PVC Water Vending Hose



Codeflex Aquavend series is the ultimate in pressure hose for the conveyance of mains water, incorporating the latest in co-extrusion technology.

Polyester elastomer, is a WRAS approved grade, has been selected for the inner layer, for the safe conveyance of potable cold and hot water (up to 70°C). However, due care and attention must be given to the routing of Codeflex Aquavend as kink resistance will be reduced at elevated temperatures in comparison with Codeflex Aquavend conveying cold water.

Codeflex Aquavend is extruded with a mirror smooth inner layer, which is inseparably fused to F.D.A. approved flexible P.V.C. material.

The merging of polyester elastomer by co-extrusion with P.V.C. in the manufacture of Codeflex Aquavend offers distinct advantages over conventional hose.

Technical Specifications

Reinforcement	High Tensile Textile Cord
Temperature Range	-15°C to +70°C
Safety Factor	3 x Working pressure

Product Table

ID		OD	Working Pressure	Burst Pressure	Vacuum	Bend Radius	Weight	Max Coil
mm	inch	mm	bar	bar	M.H2O	mm	kg/m	Metres
6.3	1/4"	12	10	80		30	0.11	30
10	3/8"	16	10	60		40	0.16	30
12.5	1/2"	19	10	44		55	0.21	30
19	3/4"	26	10	40		135	0.30	30
25	1"	33	10	30		210	0.50	30