

## Aquavend Unreinforced PH Series



A high quality, low pressure tube finished in ultra-clean brilliant white designed primarily for the conveyance of mains cold water, incorporating innovative co-extrusion technology for flexibility and durability.

### KEY FEATURES:

- | Aquavend will not support microbiological growth in accordance with BS 6920.
- | WRAS approved construction. Certification available on request or downloadable from [www.copely.com](http://www.copely.com)
- | Cadmium and silicone-free.
- | High quality PVC outer extruded with a brilliant white 'clinical' finish.
- | TPE mirror smooth inner for improved flow.

- | Odourless and specialist material prevents tainting the taste of water.
- | Good flexibility and durability.
- | Excellent resistance to abrasion.
- | Compatible with latest push-in fittings.
- | NB: Routing of this tubing should not run in close proximity to hot water pipes and other heat sources.
- | Independently tested in accordance with BS 6920.
- | 3:1 safety factor @ -23°C.

### SIZES:

- | Available in 30m coils
- | 6.4mm & 9.5mm OD
- | Custom sizes available on request subject to minimum order quantity.

### COLOURS:

- | Black Inner / White outer

### APPLICATION EXAMPLES:

- | Low pressure brine tubing.
- | Water transfer tubing.
- | Chemical / Petrochemical / Hydrocarbon transfer tubing.

Product Ref		PH06	PH08
Ex Stock	30m roll	●	●
Nominal size		<b>4.32 x 6.35mm</b>	<b>6.35 x 9.52mm</b>
Internal Diameter		4.325 ± 0.125mm	6.3 ± 0.125mm
External Diameter		6.375 ± 0.125mm	9.525 ± 0.125mm
Length Tolerance		BS EN ISO 1307 (± 1%)	
Maximum Working Pressure		10 Bar	10 Bar
Minimum Burst Pressure		30 Bar	60 Bar
Bend radius		57mm	86mm
Working Temperature		- 15°C to + 60°C	
Material		Hytrel / Flexible PVC	
Material Softness		BSS45 FDA Approved	
Flammability		Self Extinguishing	
Weight per meter		0.028Kg	0.543Kg
Coil Weight		0.86Kg	1.63Kg
Packaging		Strapex Ties and Shrinkwrap	
Applicable Standards		WRAS Approved Registration Number 1004503	