

# UltraMax™ Clear Hose Data Sheet



**Application:**

An economic, lightweight, general-purpose water hose for a wide range of uses listed as:

- Municipal,
- Construction,
- Institutional,
- Landscape,
- Golf or
- Agricultural applications.



**Value:** Lightweight, yet durable and thick outer wall. Non-conductive hose, minimum electrical resistance, greater than one (1) megohm per inch of hose length at 1000 DC volts. Non. Very smooth finish good for golf greens and clear material provides visual confirmation when used with applicators.

**Working Pressure:** 150 Psi

**Burst Pressure:** 600 Psi

**Tube:** Clear flexible PVC, RMA Class B (medium oil resistance)

**Cover:** Flexible PVC, smooth finish, RMA Class B (medium oil resistance)

**Reinforcement:** Polyester Fiber

**Temperature Range:** -10°F to 158°F (-23°C to 70°C)

**Hose Diameters:** (Imperial and Metric values)



	¾"	1"
<b>ID:</b>	0.74 to 0.78" (18.7 to 19.7 mm)	0.98 to 1.02" (25.0 to 25.8 mm)
<b>OD:</b>	1.00 – 1.06" (25.4 to 27.0 mm)	1.31 to 1.36" (33.4 to 34.5 mm)

**Weight/ft.** (imperial and metric values)

¾"	1"
0.200 lbs. max (0.09 kg)	0.340 lbs. max (0.15 kg)

**Weights by Hose Lengths:** (Imperial and Metric values)

Size	Hose Length		
	50' (15.24m)	75' (22.86m)	100' (30.48m)
¾"	10.0 lbs. (4.54 kg)	15 lbs. (6.80 kg)	20.0 lbs. (9.07 kg)
1"	17.0 lbs. (7.71 kg)	25.5 lbs. (11.57 kg)	34.0 lbs. (15.42 kg)

**Available Lengths:** 50', 75' & 100', (custom lengths upon request)

**Ordering Information:**

¾" Hose Diameters		
Model No.	Length Ft. (m)	Description
H75-050C	50' (15.24m)	¾" UltraMax™ Clear Hose
H75-075C	75' (22.86m)	¾" UltraMax™ Clear Hose
H75-100C	100' (30.48m)	¾" UltraMax™ Clear Hose
1" Hose Diameters		
H10-050C	50' (15.24m)	1" UltraMax™ Clear Hose
H10-075C	75' (22.86m)	1" UltraMax™ Clear Hose
H10-100C	100' (30.48m)	1" UltraMax™ Clear Hose

**Couplings:** Machined brass, FHT or MHT

¾": Male and female garden hose fittings (¾" - GHT threads) & 1.075" ID ferrules

1": Male and female garden hose fittings (1" - NPSH threads) & 1.380" ID ferrules

**Origin of Manufacturer:** United States

**Branding / Identification on Layline of Hose:**

"UltraMax Clear ¾" (19.1mm) 150 PSI W.P. made in USA Underhill logo" date code

"UltraMax Clear 1" (25.4 mm) 150 PSI W.P. made in USA Underhill logo" date code