

UltraMax™ Green 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: 200 Psi @ 70 F (13.79 bars @ 21.1 C)

Burst Pressure: 800 Psi @ 70 F (55.16 bars @ 21.1 C)



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

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

Reinforcement: Polyester fiber

Temperature Range: 0°F to 158°F (-17.78°C to 70°C)

Hose Diameters: (Imperial and metric values)

	¾"	1"
ID:	0.74 to 0.77" (18.8 to 19.5 mm)	0.98 to 1.02" (25.0 to 25.8 mm)
OD:	1.07 – 1.12" (27.3 to 28.5 mm)	1.34 to 1.40" (34.0 to 35.6 mm)

Weight/ft. (imperial and metric values)

¾"	1"
0.300 lbs. max (0.14 kg)	0.390 lbs. max (0.18 kg)

Weights: (Imperial and Metric Values)

Size	Hose Length		
	50' (15.24m)	75' (22.86m)	100' (30.48m)
¾"	15.0 lbs. (6.80 kg)	22.5.0 lbs. (10.21 kg)	30.0 lbs. (13.61 kg)
1"	19.5 lbs. (8.85 kg)	29.25 lbs. (15.27 kg)	39.0 lbs. (17.69 kg)

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

Ordering Information:

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

Couplings: Machined brass, FHT or MHT

¾": Male & female garden hose fittings (¾"-11 ½ NH threads) & 1.25" ID ferrules

1": Male and female garden hose fittings (1"-11 ½ NPFH threads) & 1.425" ID ferrules

Origin of Manufacturer: United States

Branding / Identification on Layline of Hose:

"UltraMax Green ¾" (19.1 mm) 200 PSI W.P made in USA Underhill logo" date code

"UltraMax Green 1" (25.4 mm) 200 PSI W.P. made in USA Underhill logo" date code