

# 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"                                 |
|------------|------------------------------------|------------------------------------|
| <b>ID:</b> | 0.74 to 0.77"<br>(18.8 to 19.5 mm) | 0.98 to 1.02"<br>(25.0 to 25.8 mm) |
| <b>OD:</b> | 1.07 – 1.12"<br>(27.3 to 28.5 mm)  | 1.34 to 1.40"<br>(34.0 to 35.6 mm) |

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

| ¾"                          | 1"                          |
|-----------------------------|-----------------------------|
| 0.300 lbs. max<br>(0.14 kg) | 0.390 lbs. max<br>(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 GHT threads) & 1.25" ID ferrules

1": Male and female garden hose fittings (1"-11 ½ NPSH 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