

UltraMax™ Blue Hose Data Sheet

Application:

A lightweight and very flexible with high durability water hose for a wide range of uses listed as:

- Industrial,
- Municipal,
- Construction,
- Institutional,
- Landscape
- Golf and
- Agricultural applications.



Value: Heavy-duty, ensure long-life. Lightweight and very flexible w/ low drag resistance.

Working Pressure: 300 Psi @ 70 F (13.79 bars @ 21.1 C)

Burst Pressure: 1200 Psi @ 70 degrees F (55.16 bars @ 21.11 C)

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

Cover: Matte blue flexible PVC, RMA Class B (medium oil resistance)

Reinforcement: Polyester fiber

Temperature Range: -40°F to 158°F (-40°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 1.06" (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 Lengths (Imperial and Metric weights)		
	50' (15.24m)	75' (22.86m)	100' (30.48m)
¾"	15.0 lbs. (6.80 kg)	22.5 lbs. (10.21 kg)	30.0 lbs. (13.60 kg)
1"	19.5 lbs. (8.85 kg)	29.3 lbs. (13.29 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
H75-050B	50' (15.24m)	¾" UltraMax™ Blue Hose
H75-075B	75' (22.86m)	¾" UltraMax™ Blue Hose
H75-100B	100' (30.48m)	¾" UltraMax™ Blue Hose
1" Hose Diameters		
H10-050B	50' (15.24m)	1" UltraMax™ Blue Hose
H10-075B	75' (22.86m)	1" UltraMax™ Blue Hose
H10-100B	100' (30.48m)	1" UltraMax™ Blue Hose

Couplings: Machined brass, FHT or MHT

¾": Male and female garden hose fittings (¾"- 11 ½" NH threads) & 1.125" 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 Blue ¾" (19.1 mm) "PREMIUM-PLUS" made in USA Underhill logo" date code

"UltraMax Blue 1" (25.4 mm) "PREMIUM-PLUS" made in USA Underhill logo" date code