# **AQUAMESH®**

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Aquamesh® by Riverdale Mills was invented by a team of industry specialists and engineers with the goal to manufacture a premier weather and corrosion resistant welded wire mesh product that can withstand the harshest subsea conditions. In 1980 the first order of Aquamesh® was shipped and history was made. Aquamesh® helped revolutionize the marine industry and is the top performing marine wire mesh available.

# **Aquamesh® Benefits:**

# **Dependable Performance**

Specifically designed and manufactures using advanced galvanizing and PVC coating methods to maximize durability and longevity in the harshest marine environments

### **Multifunctional Marine Use**

Available in a variety of patterns that can be easily fabricated into numerous configurations for traps, pots, creels, pens and trays that are designed for use in subsea or fresh water environments

## **Lower Cost of Ownership**

The corrosion resistant protective coating does not break, peel, strip or crack, reducing the need for costly and frequent repairs and replacements

### Made in the USA

Engineered and manufactured in Massachusetts by a local lobsterman who knows the importance of using high quality marine grade wire mesh in harsh marine environments

To learn more visit www.riverdale.com



# **Applications**

## Marine

Lobster Traps Crab Traps Crab Pots Fish Traps

# Aquaculture

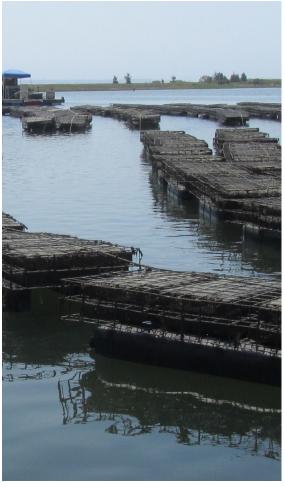
Oyster Trays Shellfish Trays Fish Pens Fish Farms

# **AQUAMESH®**

by Riverdale Mills







Spacing Cross Wires	Spacing Line Wires	Core Wire Gauge	Nominal Wire Size	Approx. Weight
0.5"	0.5"	16	0.0625 in	63 <b>lbs./100 sq. ft</b>
12.70 mm	12.70 mm		1.59 mm	30.76 kg./10 sq. meters
0.5"	1"	16	0.0625 in	49 <b>lbs./100 sq. f</b> t
12.70 mm	25.40 mm		1.59 mm	23.92 kg./10 sq. meters
1"	1"	16	0.0625 in	33 <b>lbs./100 sq. ft</b>
25.40 mm	25.40 mm		1.59 mm	16.11 kg./10 sq. meters
1"	1"	14	0.080 in	57 <b>lbs./100 sq. ft</b>
25.40 mm	25.40 mm		2.03 mm	27.83 kg./10 sq. meters
1.5"	1.5"	12.5	0.099 in	59 <b>lbs./100 sq. ft</b>
38.10 mm	38.10 mm		2.51 mm	28.81 kg./10 sq. meters
2"	4"	11	0.1205 in	49 lbs./100 sq. ft
50.80 mm	101.60 mm		3.06 mm	23.92 kg./10 sq. meters
3″	3″	11	0.1205 in	45 lbs./100 sq. ft
76.20 mm	76.20 mm		3.06 mm	21.97 kg./10 sq. meters
1.5"	1.5"	10.5	0.128 in	93 <b>lbs./100 sq. ft</b>
38.10 mm	38.10 mm		3.25 mm	45.41 kg./10 sq. meters
4.5"	4.5"	8	0.162 in	47 lbs./100 sq. ft
114.30 mm	114.30 mm		4.11 mm	22.95 <b>kg./10 sq. meters</b>

The sizes listed are the most common. All weights are approximate. Custom mesh sizes and colors are available upon request. Mesh sizes are measured center to center of wire before coatings are applied.

### **Finishes**

GAW WITH PVC COATING

# **PVC Colors**



















Toll Free: 800.762.6374
Outside USA: +1.508.234.8715 • Fax: 508.234.9593
sales@riverdale.com • www.riverdale.com
Riverdale Mills Corporation • Northbridge, MA 01534

