

MARINELINK™

*Eastern
Fence*

**HEAVY-MILL PVC COATED CHAIN LINK
FORMULATED FOR COASTAL REGIONS**

*Eastern
Fence*



LONG ISLAND RAILROAD • RONKONKOMA STATION



PROUDLY MADE
IN THE U.S.A.



PROUDLY MADE
IN THE U.S.A.

LOOKS GREAT!!! LASTS LONGER!!!

**“DOLLAR FOR DOLLAR,
EASTERN MAINTENANCE FREE MARINELINK™
OUTPERFORMS ALL OTHER TYPES OF CHAINLINK.”**



MARINELINK™

SPECIFICATIONS

1.0 SCOPE: This specification covers material requirements for Poly Vinyl Chloride (PVC) coated Chain Link Fabric.

2.0 REFERENCED DOCUMENTS:

- 2.1 ASTM F668 CLASS 1
- 2.2 Fed. Spec. RR-F-191 1C Type 4
- 2.3 ASTM D1499
- 2.4 ASTM D1535
- 2.5 ASTM Practice D1729
- 2.6 ASTM B117
- 2.7 Southwest Labs Report No. 881577

3.0 MATERIALS:

3.1 BASE METAL: The base metal shall be commercial quality medium high carbon steel, with a breaking strength and gauge as shown in table 1. The core wire size shall have a permissible variation of $\pm .005$ " as per ASTM F668 & RR-F-191.

3.2 ZINC COATING: The steel core wire shall be hot dipped galvanized to a weight of .30 oz./sq. ft.

3.3 PVC: Shall consist of low temperature plasticizer having no extenders or fillers and shall be plasticized and thoroughly compounded so that there is full dispersion of pigments, stabilizer, and other components.

4.0 WIRE COATING: The PVC shall be applied using the **Thermal Extrusion Process** under pressure to 5,000 P.S.I. to insure a dense and impervious covering free of voids, having a smooth and lustrous surface appearance. The PVC shall not exhibit breaks, cracks, or crumbling when tested in accordance with ASTM D1499 for 1,000 hours at a black panel temperature of 145 degrees \pm 9 degrees fahrenheit. The PVC shall resist attack from exposure to dilute solutions of common mineral acids, salts, alkali, and sea water.

5.0 COLORS: Colors may be custom blended to your requirements. Standard colors include black, brown, Eastern green, gray, white, red-wood, woodland green, blue and aqua. Unless otherwise stipulated the fabric shall comply with the munsell color system. The color shall be determined according to Test Method D1535 and Practice D1729. Colors shall be stabilized and have a light fastness that shall withstand a minimum weather-o-meter exposure of 4,000 hours without any deterioration by ASTM D-1499.

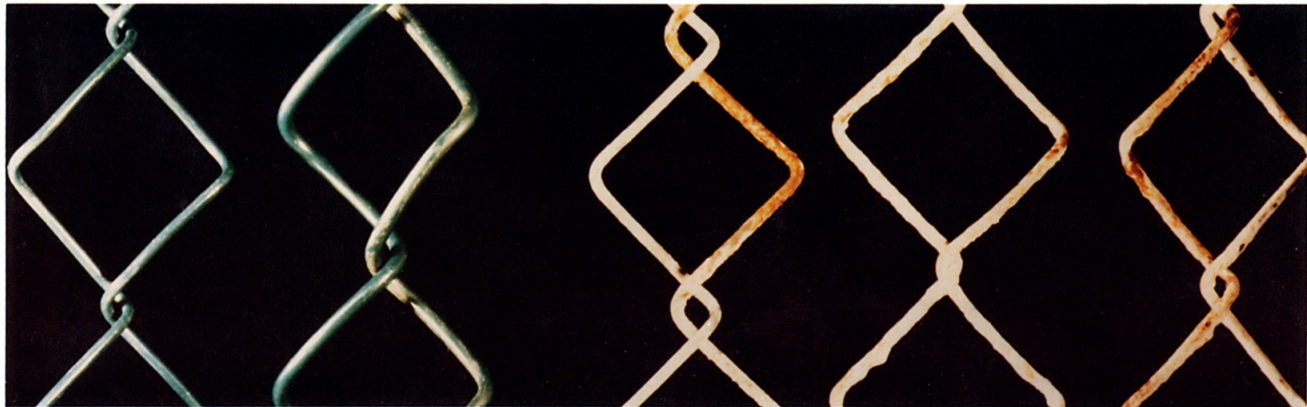
6.0 MANUFACTURE: The chain link fabric shall be produced by methods recognized as good commercial practices. The wire shall be woven throughout in the form of approximately uniform squares. Having parallel sides and horizontal and vertical diagonals of approximately uniform dimensions.

7.0 WARRANTY: 12 year written warranty available.

1-800-339-3362

Call for Engineering Assistance

SUPERIOR CORROSION RESISTANCE WITH THE BOLD LOOK OF HEAVY-MILL PVC



MARINELINK™ 9GA
NO INDICATIONS
1500 HOURS

MARINELINK™ 6GA
NO INDICATIONS
1500 HOURS

9GA ALUMINIZED
10% RED RUST
894 HOURS

9GA/2.0 OZ. ZINC
10% RED RUST
631 HOURS

9GA/1.2 OZ. ZINC
10% RED RUST
367 HOURS

PHOTO RESULTS OF AN INDEPENDENT LABORATORY TEST

Salt spray tests show the superior corrosion protection provided by PVC when compared to all other coatings. Hours to reach 10 percent red rust are listed while NO INDICATION AFTER 1500 HOURS for Eastern Marinelink™ PVC fabric. Lab Report No. 881577 dated 1/26/89.

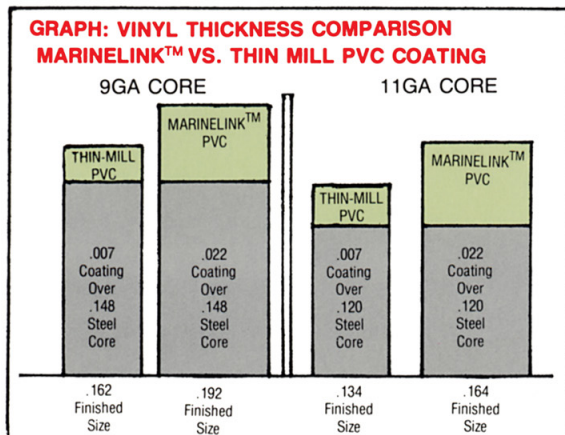


TABLE 1: MARINELINK™ WIRE SPECIFICATIONS

Core Wire Gauge	Coated Wire Gauge	Coated Wire Diam.	Vinyl Wall Thickness	Zinc Coating oz./sq. ft.	Breaking Strength lbF
9	6	.192	.022	.30	1290
11	8	.164	.022	.30	1000
12	9	.148	.022	.30	850
12-1/2	9	.148	.025	.20	650

TABLE 2: MARINELINK™ WOVEN FABRIC SELECTION

Core Wire Gauge	Coated Wire Gauge	Coated Wire Diam.	Mesh Sizes	Height
9	6	.192	2", 1 3/4", 1 1/2", 1"	2' to 12'
11	8	.164	2", 1 3/4", 1 1/2", 1"	All Sizes
12	9	.148	2", 1 3/4", 1 1/2", 1"	
12-1/2	9	.148	2", 1 3/4", 1 1/2", 1"	
Selvage (KB for 6' or higher)			KK KK KK KK	
			KB	

MANUFACTURED BY

