

# Permafused® Color Chain Link Recommendations



# Permafused® Chain Link

## FABRIC

Permafused® Polymer Coating Fused and Adhered to Zinc-Coated Steel Wire per ASTM F 668 Class 2b.

Fabric Gauge	6 gauge, 9 gauge, 10 gauge, and 11 gauge core
Fabric Mesh	3/8", 1/2", 5/8", 1", 1-1/4", 1-1/2", 1-3/4", and 2"
Fabric Height	3', 42", 4', 5', 6', 7', 8', 9', 10', and 12'
Fabric Selvage	Knuckle - Knuckle (KK) for 5' and Under; for mesh sizes 1" and smaller. Knuckle - Knuckle (KK) or Knuckle - Twist (KT) for 6' and over.

## FRAMEWORK - TYPE 1

Spectra® Polyester, 3 mils minimum, over galvanized steel ASTM F 1043, Group 1C, with a minimum yield strength of 50,000 PSI. Protective coating per ASTM 1043, external coating Type B, zinc with organic overcoat, 0.9 ounces per square foot with chromate conversion and verifiable polymer film.

## FRAMEWORK - TYPE 2

Permafused® Heavy Mil, 15 mils minimum, over galvanized steel ASTM F 1043, Group 1C, with a minimum yield strength of 50,000 PSI. Protective coating per ASTM F 1043, external coating type B, zinc with organic overcoat, 0.9 ounces per square foot minimum zinc coating with chromate conversion coating and verifiable polymer film. Note: Heavy Mil Schedule 40 available upon request.

Top Rail	1-5/8" O.D. Polyester Standard Weight Pipe (0.140" wall thickness, 2.27 lb./ft.)
Line Posts	2-3/8" O.D. Polyester Standard Weight Pipe (0.154" wall thickness, 3.65 lb./ft.)
Terminal Posts	2-7/8" O.D. Polyester Standard Weight Pipe (0.203" wall thickness, 5.79 lb./ft.)

Top Rail	1-5/8" O.D. Polyester Deluxe Quality (DQ) Pipe (0.111" wall thickness, 1.83 lb./ft.)
Line Posts	2-3/8" O.D. Polyester Deluxe Quality (DQ) Pipe (0.130" wall thickness, 3.12 lb./ft.)
Terminal Posts	2-7/8" O.D. Polyester Deluxe Quality (DQ) Pipe (0.160" wall thickness, 4.64 lb./ft.)

### Gates

Fabric	Same Gauge and Mesh as Chain Link Selected
Frame	Same as Top Rail Selected

### Fittings

Tension and Brace Bands	Polyester Coating, 3 Mils Minimum, Over Hot-Dipped Galvanized Pressed Steel
Caps, Eye Tops, Rail Ends	Polyester Coating, 3 Mils Minimum, Over Hot-Dipped Galvanized Pressed Steel or Aluminum
Sleeves	Polyester Coating, 3 Mils Minimum, Over Hot-Dipped Galvanized Steel
Tie Wires	Polyester Coating, 3 Mils Minimum, Over Zinc-Coated Steel Wire

### Slats - Privacy

Material Composition	Polyethylene Thermoplastic
Colors	Green, Black, Brown, Gray, White, Redwood, Blue, Desert Sand



MasterHalco.com | 888-MH-Fence

Branch service centers are located throughout North America.

©7/22



*Scan me!*

Find your local Master Halco branch and order today!

# Permafused® Color Chain Link... made to be durable

Permafused, the next generation in color chain link fence systems, offers unparalleled performance over ordinary systems, featuring a fused and adhered coating that offers superior protection. Its outstanding resistance to ultra violet light and corrosive environments prevents premature fading and decay. It is an ideal choice for commercial applications that need the security of a chain link fence system and an appearance that blends in beautifully with the environment.



Golf Courses



Perimeter Fence



Tennis Courts



Schools



Government Facilities



High-Security Facilities

## Our Permafused® Fencing System

Master Halco offers the highest quality products with unmatched reliability.



15 Year Warranty



Meets and Exceeds all ASTM Standards

## Features and Benefits:

- Outstanding performance in highly corrosive environments provides years of protection.
- High impact resistance reduces the chance of damage during product handling and installation.
- Exceptional resistance to ultra violet light prevents premature fading.
- Extreme flexibility reduces susceptibility to cracking and chipping, even in changing weather conditions.
- 15 year limited warranty provides confidence and assurance that you've selected one of the best color chain link fence systems available.

## Available Colors

Choose from 3 Permafused® colors that will enhance any installation and blend in beautifully with any environment.



## Available Wire Gauges (Finish and Core)

Use the core gauge number when ordering.



## Available Mesh Sizes

