



CHAMELEON™
THE HIGH SECURITY RETROFIT SYSTEM



AMIGUARD® 6100 Security

Upgrade an Existing Chain-link Fence

Chameleon™ Perimeter System



AMIGUARD® 6100 Security

The patented Chameleon™ System allows you to upgrade an existing chain link fence to the AMIGUARD® Perimeter System utilizing existing fence posts. This allows you to upgrade to a Perimeter System with anti-cut and anti-climb capability.

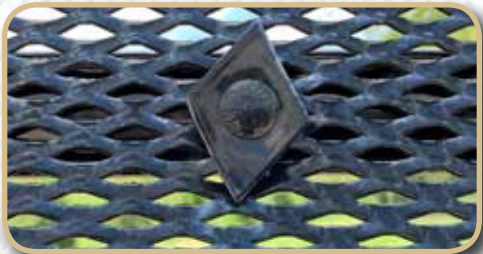
- Allows you to utilize existing fence posts already set in place
- Saves time (up to 40% over other solutions) and materials
- Allows you to utilize existing grounding systems
- Can increase the security level of an existing chain link fence
- Unlimited security mesh options
- Choice of finishes





AMIGUARD AMICLAMP®

The patented Chameleon™ System allows you to upgrade an existing chain link fence to the AMIGUARD® Perimeter System. The patented AMICLAMP® design allows easy attachment to an existing post to accommodate the AMIGUARD Infini-Rail®. The Chameleon™ system can include various post sizes including 2-3/8", 2-7/8", 4", and 6-5/8".



Security mesh can then be attached by utilizing AMIGUARD Diamond Fasteners®.

Our unique approach incorporates innovative solutions to solve common concerns including: security, aesthetics, seamless design, ease of installation, incorporation of impact and fiber optic cables and anti-cut / anti-climb mesh options.



Finishes

AMICO Security offers two highly corrosion resistant finishing options:

- Hot-Dip Galvanizing
- AMICOAT™ Powder coating over E-Coating or primer

These finishes help protect and add color to our base materials creating stunning visual effects.



Mesh Styles

The Chameleon™ Retrofit system works with any Mesh Style offered under the AMIGUARD® product lines. Chameleon™ is compatible with the AMIGUARD® 5000 series wire meshes, it works with our 6000 and 7000 series expanded metal meshes, and it works with our APEX series, the Architectural Expanded Metal product line.



NEW ANC® Chameleon™ Hybrid System

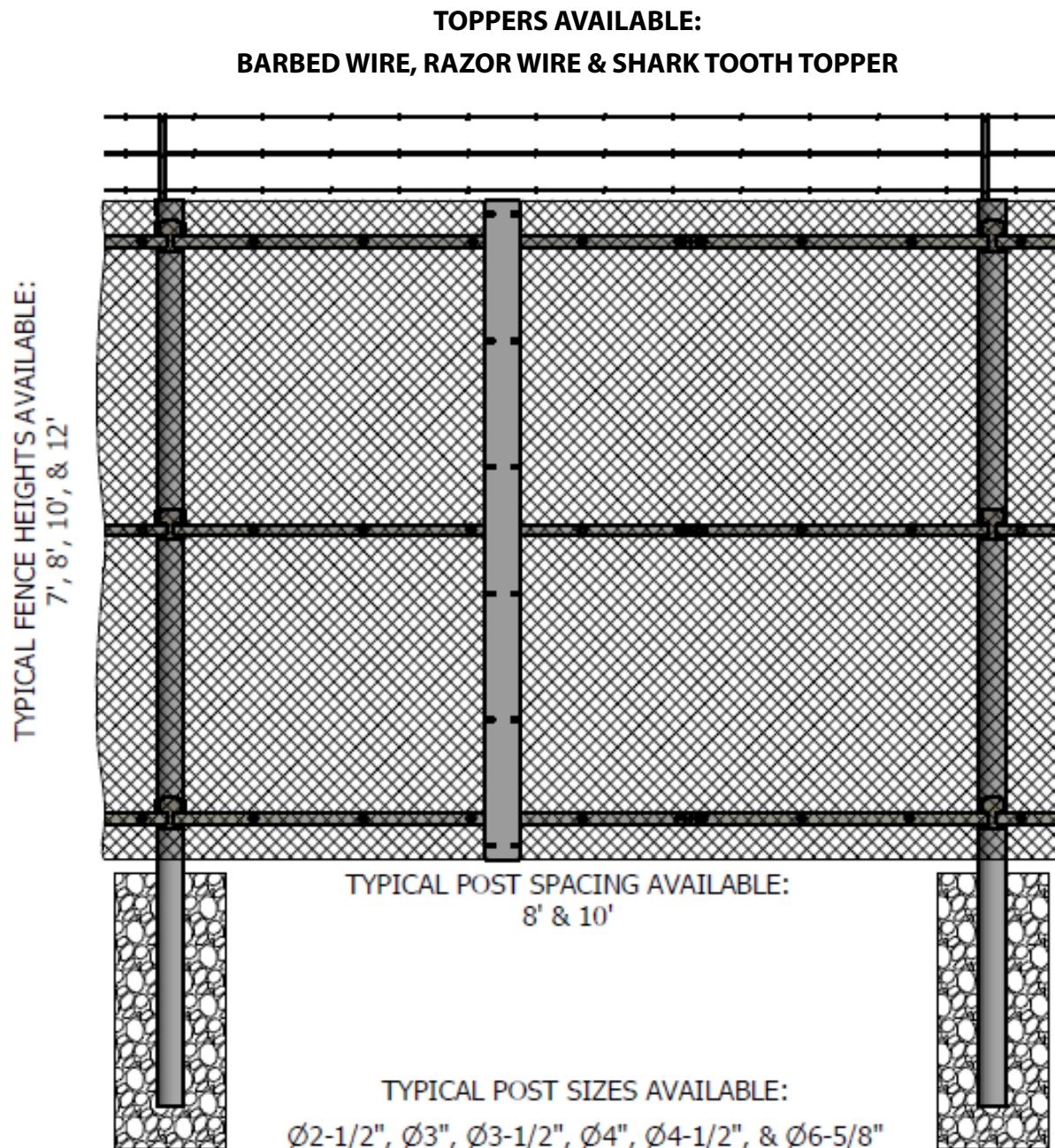
New ANC® Chameleon™ Hybrid System is a combination of ANC Non Conductive components on the outside and Chameleon Retrofit components on the inside.



- 100% non metallic, non conductive from the outside
- M5 security rating in compliance with the ASTM standards
- Allows you to utilize existing fence posts
- Saves time (up to 40% over other fence systems) and materials
- Allows you to utilize existing grounding systems in place



Chameleon™ Perimeter System

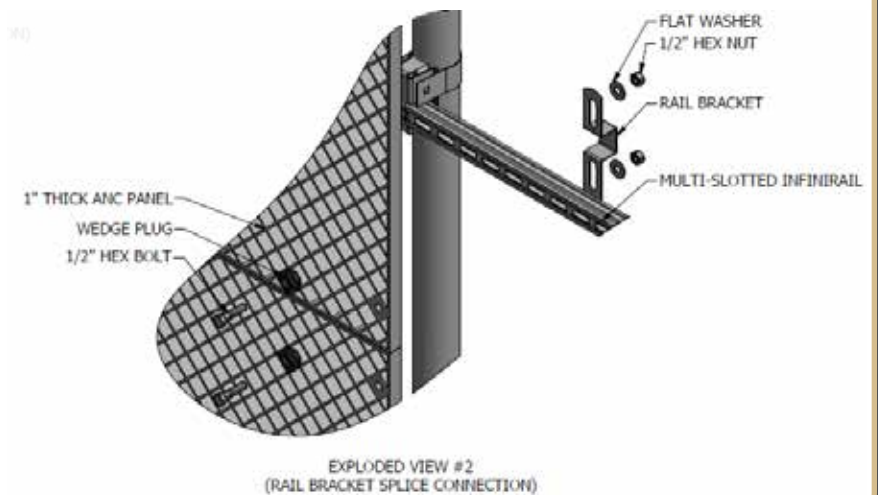
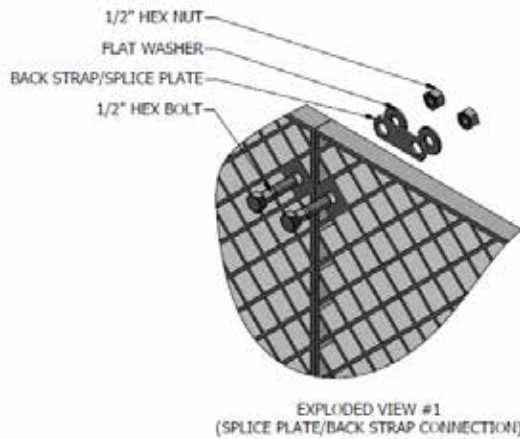


NOTE: WIND LOAD REQUIREMENTS WILL DETERMINE POST SIZE AND SPACING

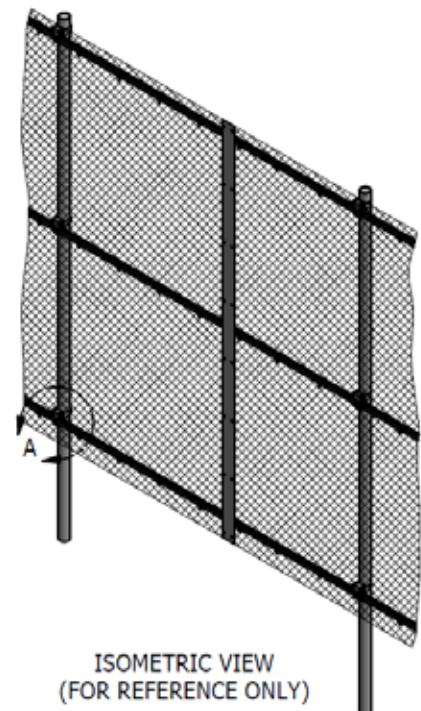
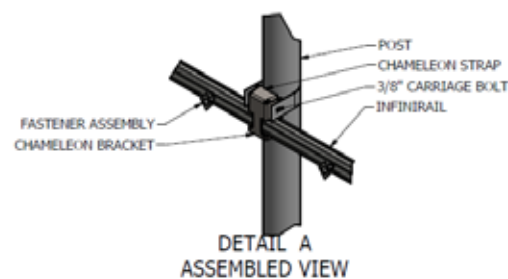
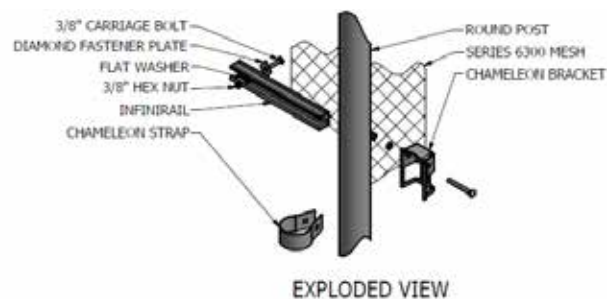
Our Engineering Department is here to assist you with all aspects of the design process for your project. Simple drawings to Engineered Stamped drawings are just a few things they can help with. They are always ready to collaborate with your Engineering Team to ensure your AMICO Security System is installed correctly.



ANC Chameleon Hybrid shown



AMIGUARD®
THE HIGH SECURITY
CURTAIN WALL SYSTEM

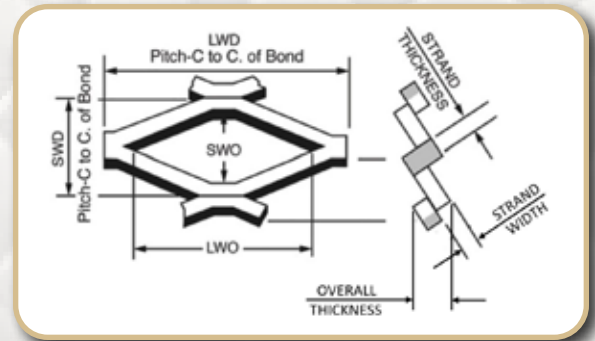


AMIGUARD® 6000 & 7000 Meshes



AMIGUARD®
THE HIGH SECURITY
CURTAIN WALL SYSTEM

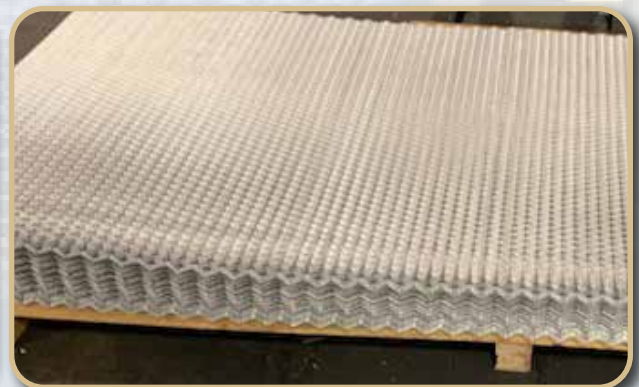
Each AMIGUARD® 6000 Security Mesh and AMIGUARD® 7000 High Security Mesh panel goes through a process of slitting and stretching metal sheet to form the desired style. The Security Panel has strands and intersecting strands called bonds forming a sharp angle to the original plane of the solid sheet. This process creates the unique pattern and allows a single sheet of metal to be processed into several sheets of Security Mesh Panels.



AMICO Security offers a wide range of AMIGUARD® 6000 Security Mesh and AMIGUARD® 7000 High Security Meshes. Meshes differentiate by weight and the size of the diamond openings. All meshes are available in Hot Dipped Galvanized or Black Powder coating over zinc primer/zinc e-coating.

AMIGUARD® Mesh Style	Short Way of Diamond	Long Way of Diamond	Strand Thickness	Strand Width	Percent Open Area	Weight per sq. ft. galv.
6030 (NEW)	1.85"	4.00"	.134"	.149"	84%	.990 lbs
6050 (NEW)	1.33"	3.00"	.134"	.144"	78%	1.31 lbs
6100	.500"	1.20"	.090"	.096"	62%	1.63 lbs
6200 (NEW)	.923"	2.10"	.108"	.165"	64%	1.75 lbs
6300	.923"	2.00"	.134"	.150"	67%	1.96 lbs
6800 (NEW)	1.33"	3.00"	.198"	.203"	69%	2.65 lbs
7100	.500"	1.20"	.090"	.188"	25%	3.10 lbs
7300 (NEW)	1.28"	3.00"	.075"	.600"	6%	3.18lbs
7500 (NEW)	.925"	3.00"	.090"	.400"	14%	3.50 lbs
7700	1.00"	2.40"	.179"	.240"	52%	3.76 lbs
7800 (NEW)	1.00"	2.25"	.179"	.250"	50%	3.92 lbs

Tolerances: Short Way of Diamond (SWD) & Long Way of Diamond (LWD) 0 + 0.25" per 12" of width.



AMIGUARD® 6000 Series Security



AMIGUARD® 6030 Security Mesh



AMIGUARD® 6050 Security Mesh



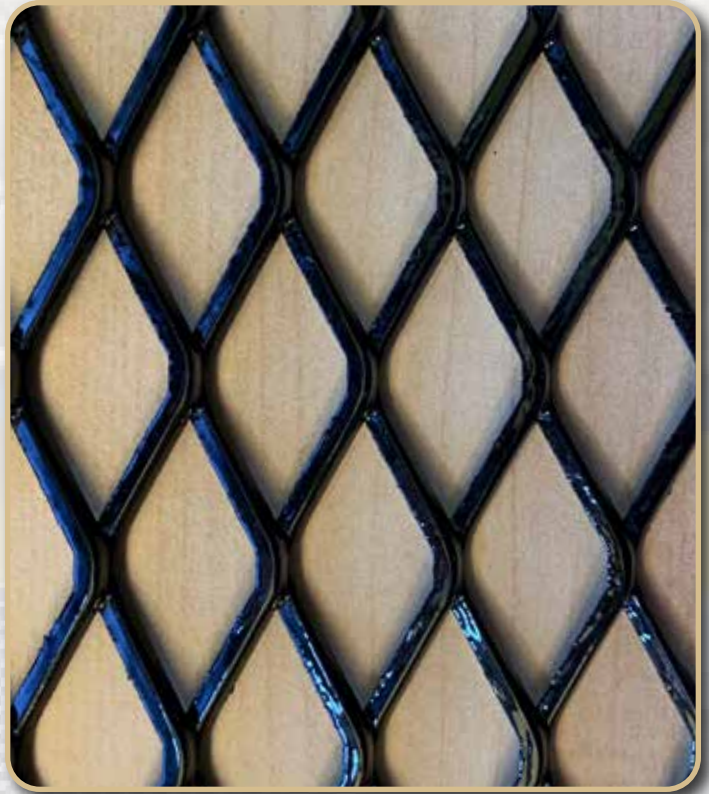
AMIGUARD® 6100 Security Mesh



AMIGUARD® 6200 Security Mesh



AMIGUARD® 6100 Security Mesh



AMIGUARD® 6300 Security Mesh

Samples shown in 1:1 scale



AMIGUARD® 6800 Security Mesh



AMIGUARD® 6300 Security Mesh

AMIGUARD® 7000 Series High



AMIGUARD® 7100 High Security Mesh



AMIGUARD® 7100 High Security Mesh

Samples shown in 1:1



AMIGUARD® 7300 Security Mesh



AMIGUARD® 7500 Security Mesh

Security Meshes

855-552-6426
amicosecurity.com



AMIGUARD® 7700 Security Mesh



AMIGUARD® 7700 Security Mesh



AMIGUARD® 7700 Security Mesh



AMIGUARD® 7800 Security Mesh



AMIGUARD® 7800 Security Mesh

AMIGUARD® Accessories



AMIGUARD® 8000 Series Gates

Diamond Tough Perimeter Protection

855-552-6426
amicosecurity.com



AMIGUARD® 9000 Series Vehicle Barriers



AMIGUARD Animal Shield™ (from backside)



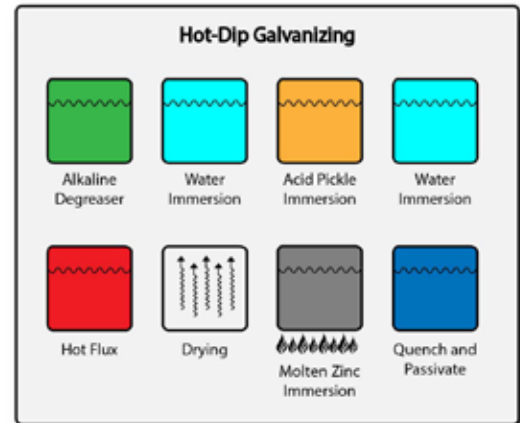
AMICOAT™ Finishes

AMICO Security offers two highly corrosion resistant finishing options:

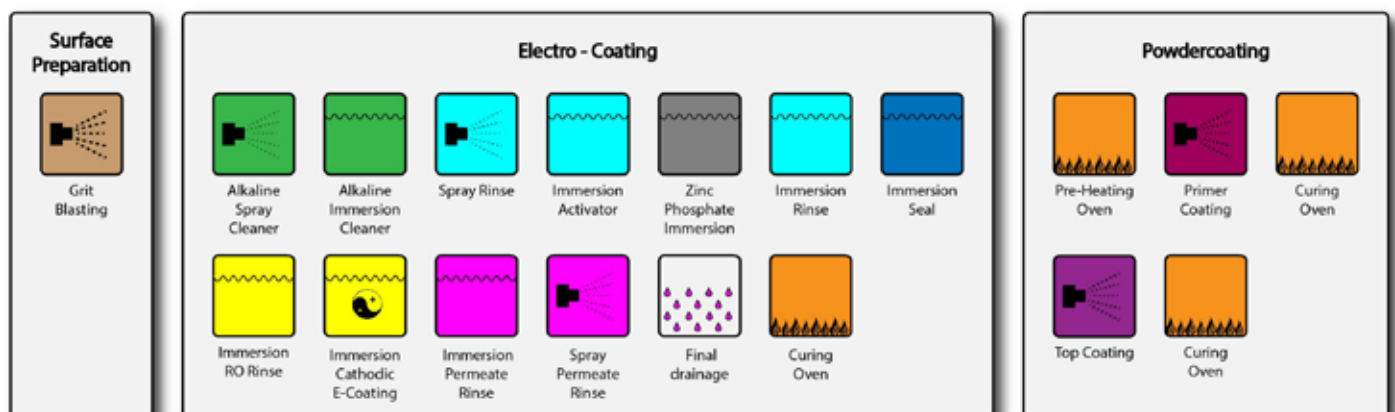
- **Hot-Dip Galvanizing**
- **AMICOAT™ Powder coating over E-Coating or primer**

All of AMICO Security's finishing processes involve a zinc layer for superior corrosion protection. Corrosion is an electro-chemical process caused by an electrical potential between two small areas of steel, anodes and cathodes, and an electrolyte. The electrolyte, most often water, starts the corrosion reaction by connecting the anode and with the cathode resulting in iron oxide, which is the brown, flaky rust typically seen on unprotected steel. While a traditional paint layer aims to prevent water from touching the steel, a zinc layer provides a superior cathodic protection replacing the steel anode with a zinc anode resulting in zinc oxide which forms a protective layer instead of rust.

Hot-Dip Galvanizing



Powder Coating over E-Coating



AMICOAT™ Standard Colors for AMIGUARD® 6000 & 7000 Security Meshes



RAL 1013 Oyster White



RAL 1013 Gray Beige



RAL 3001 Signal Red



RAL 3009 Oxide Red



RAL 5001 Green Blue



RAL 5005 Signal Blue



RAL 6000 Patina Green



RAL 6005 Moss Green



RAL 6026 Opal Green



RAL 6028 Pine Green



RAL 7012 Basalt Gray



RAL 7044 Silk Gray



RAL 8017 Chocolate Brown



RAL 8019 Gray Brown



RAL 9005 Jet Black



RAL 9016 Traffic White

AMICOAT™ Standard Colors for AMIGUARD® 5000 Wire Meshes



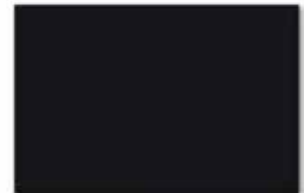
RAL 6005 Moss Green



RAL 6009 Fir Green



RAL 7016 Anthracite Gray



RAL 9005 Jet Black

Please note that standard AMICOAT™ colors shown in here are for reference only as they can deviate slightly from the actual colors depending on electronic screen or printing.

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AMIGUARD® 6100 Security



AMIGUARD® APEX



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