

AMIGUARD

6000 SECURITY MESHES

7000 HIGH SECURITY MESHES



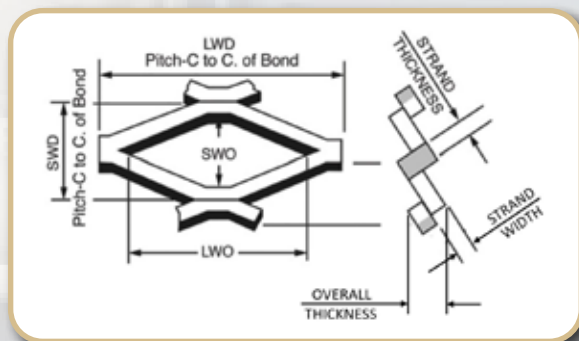
AMIGUARD®
THE HIGH SECURITY
CURTAIN WALL SYSTEM



Diamond Tough Perimeter Protection

AMIGUARD® 6000 & 7000 Meshes

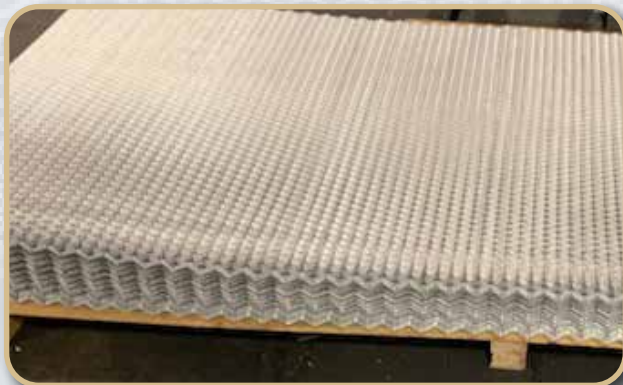
Each AMIGUARD® 6000 Security Mesh and AMIGUARD® 7000 High Security Mesh panel goes through a process of slitting and stretching metal sheet to form the desired style. The Security Panel has strands and intersecting strands called bonds forming a sharp angle to the original plane of the solid sheet. This 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.



Every AMIGUARD® 6000 Security Mesh and AMIGUARD® 7000 High Security Mesh panel is fully compatible with the AMIGUARD® Perimeter System, the Chameleon™ Perimeter System or the AMIGUARD® 8000 Gates.



AMIGUARD® Perimeter System

AMIGUARD® Perimeter System is a patented “unitized” system assembled of innovative components, tied together to create a total curtain wall perimeter barrier. AMIGUARD® is available in both galvanized and powder coated finishes, with up to a 10-year limited warranty. AMIGUARD’s unique approach incorporates cutting-edge solutions to solve common high security concerns including aesthetics, a seamless design, and ease of installation. The AMIGUARD® Perimeter System allows you to utilize various types of infill panels, making it the most versatile high security option on the market. The AMIGUARD® Perimeter System also includes a wide selection of gates and vehicle barriers.



AMIGUARD’s prefabricated posts are specifically designed to anchor the entire system to the ground. Unlike other fences, Amiguard Posts® are plasma cut to allow the Infini-Rail® to pass directly through the post eliminating the need for fittings and hardware which are typical weak points within the system. This feature also significantly reduces installation time and cost by eliminating fittings, clamps and the need to cut the rails during installation.



Infini-Rail® together with AMICO Secura-Sleeve® is AMICO’s continuous rail design which eliminates cutting rails between posts, typical in traditional fences. Infini-Rail® is an engineered shape that is stronger and lighter than traditional rails. Infini-Rail® ties the entire system together the full length of the fence. Additionally, it can discretely accommodate impact and fiber optic cables throughout the fence.



Chameleon™ Perimeter System

The Chameleon™ Perimeter 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.

The patent pending AMICLAMP® design allows easy attachment to an existing post to accommodate the AMIGUARD Infini-Rail®. The Chameleon™ system can include various post sizes including 1-7/8”, 2-3/8”, 2-7/8”, 4”, and 6-5/8”.

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.



AMIGUARD® 8000 Series Gates

Every AMIGUARD® 6000 Security Mesh and AMIGUARD® 7000 High Security Mesh panel is fully compatible with our AMIGUARD® 8000 Series Gates. AMIGUARD® 8000 Series Gates from AMICO Security provide safe, security and access control for industrial, commercial and residential sites. Gates range from Pedestrian Gates, Swing Gates measuring from 3 ft. to 90 ft. and up to Cantilever Gates for openings ranging from 10 ft. to 180 ft.

AMIGUARD® 6000 Series Security



AMIGUARD® 6030 Security Mesh



AMIGUARD® 6050 Security Mesh



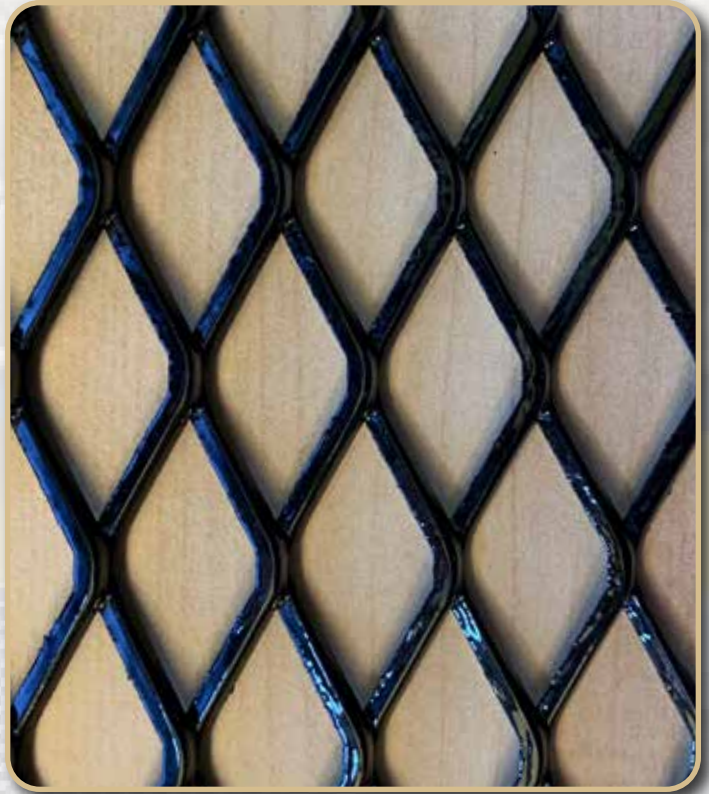
AMIGUARD® 6100 Security Mesh



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



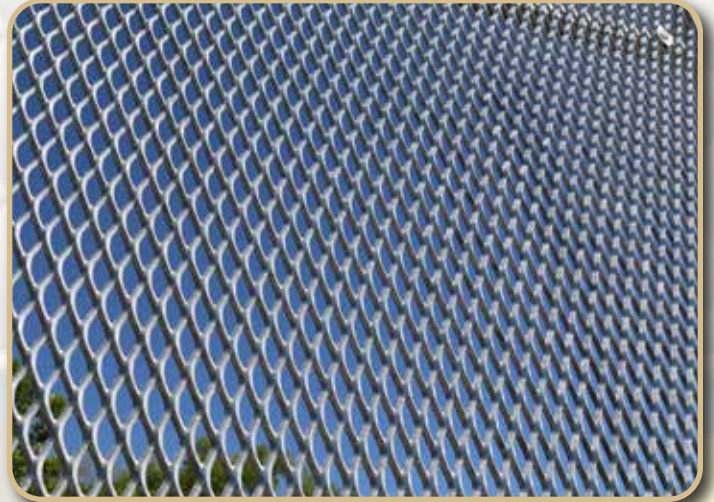
AMIGUARD® 7500 Security Mesh

Security Meshes

855-552-6426
amicosecurity.com



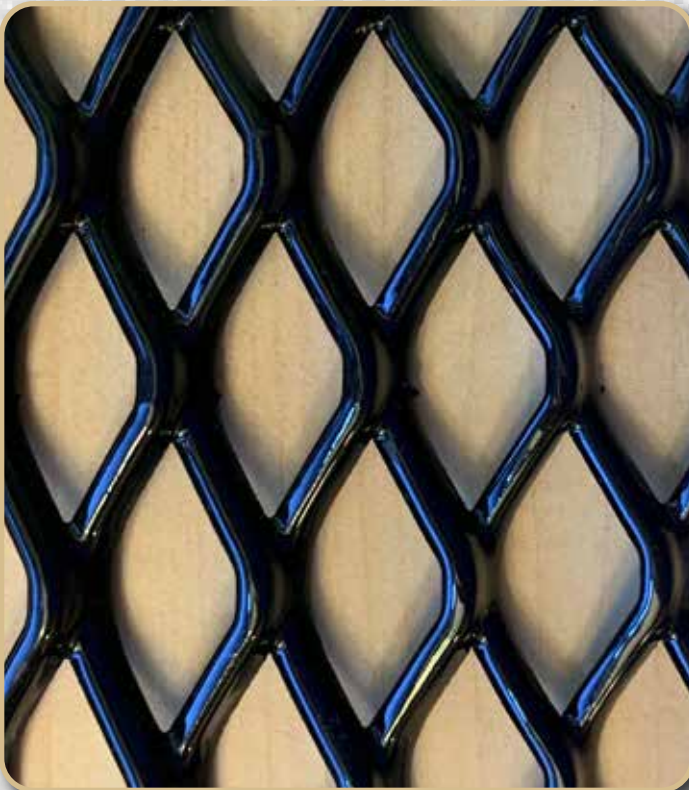
AMIGUARD® 7700 Security Mesh



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AMICO Security offers two highly corrosion resistant finishing options:

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

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

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.

AMIGUARD® 7700 High Security Mesh Hot Dipped Galvanized



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