

A1 ARMORMESH LEVEL IV

High Security Delay Rated Fencing System

ASTM F2781-15



A1 ARMORMESH LEVEL IV

A1 AKAT® NG 30 is a high security delay-rated fence engineered to provide a crucial delay of 6.4 minutes against advanced/aggressive cutting tools—time that can be the difference between a breach and a successful security response.

Aggressive Tools

6+ minutes

Medium Tools

30+ minutes

Applicable Standard

ASTM F2781-15

GUARANTEED DELAY TIME



Delivers over 6 minutes of resistance against advanced cutting tools.

EXCELLENT VISIBILITY INDEX

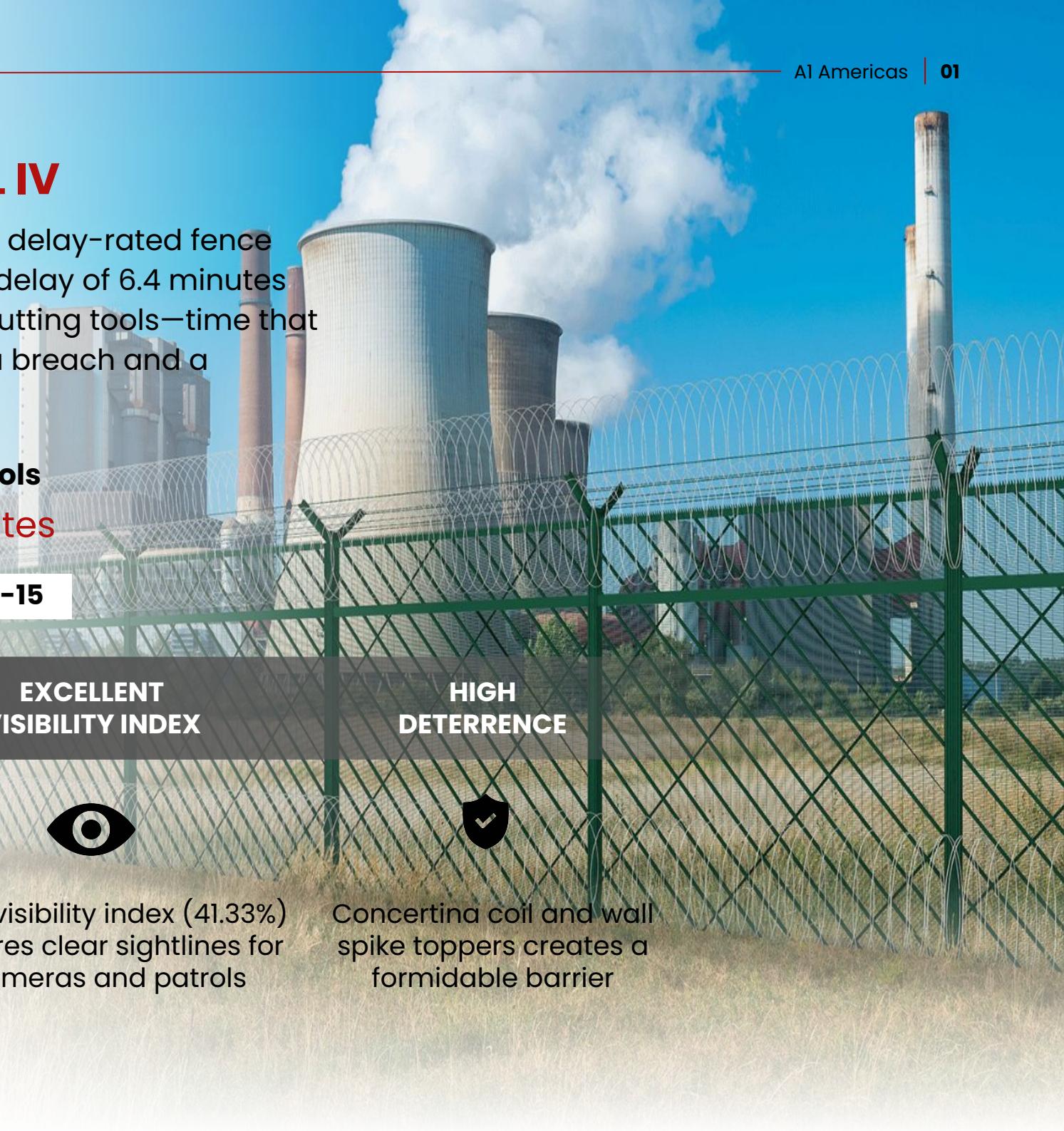


High visibility index (41.33%) ensures clear sightlines for cameras and patrols

HIGH DETERRENCE



Concertina coil and wall spike toppers creates a formidable barrier





ASTM A123

Standard Specification for
zinc (Hot-Dip Galvanized)
Coatings



BS EN 13438

Powder Coating
Standard



With A1 ArmorMesh Level IV, enjoy 15 years
of assured protection and warranty,
combining security with sophistication.

CONCERTINA COIL

Concertina Dia (Before Stretch) : Ø 23.6"
Loops per coil : 55 (± 1)
Blade Material : SS 304

TOP PANEL

Panel Dimension : 120.3"x 21.5"
Wire Dia : Ø0.118"
Mesh Size : 3"x0.5"

BOTTOM PANEL

Panel Dimension : 120.3"x 87"
Wire Dia : Ø0.118"
Mesh Size : 3"x0.5"

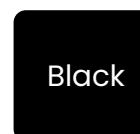
POST

Size: 140" height, 4.72"x2.36"x 0.108" THK
MOC : Carbon Steel
Finish : HDG complying to ASTM A 123 + TPC

COATING

Finish: Polyester Powder Coated
Coating Thickness: Min. 60 microns (Top Coat)
Coating Standard: BS EN 13438

COLOR OPTIONS



Black

RAL
9005



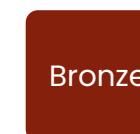
Desert
Tan

RAL
1001



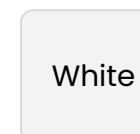
Olive
Drab

RAL
6002



Bronze

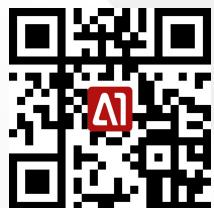
RAL
8016



White

RAL
9010





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