



SECUREX Powder Coating and Finishing Options

All Securex expanded metal fence systems are available hot dip galvanized or powder coated. Our powder coat options are available with all systems and include standard black or green. Specialty or custom colors are available. Safety railing is available in safety yellow.

SECUREX offers 3 different grades of powder coating to meet your projects' needs. Below is an outline designed to help you select which finish may work best for you.

Our Trinity Finishing System is our standard powder coating option

Trinity E-Coat / Powder Coat	
Exterior Durability, UV Stability	Excellent
Chemical/Solvent Resistance	Good
Corrosion Protection	Excellent
Chip Resistance	Excellent
Flexibility	Excellent

Trinity begins with an eight-stage electro deposition pretreatment process where the expanded metal panels are immersed in a liquid epoxy to thoroughly seal and encapsulate the carbon steel. Once E-Coated, we follow with a two

step TGIC polyester powder coat. Both the first color coat and the second, ultraviolet resistant clear coat are applied by the electrostatic method. The final finish is 8-12 mills thick.

SECUREX Standard Poly-PRO is our most common economical coating option. This all around coating is great for interior or exterior applications. This coating uses an iron phosphate chemical wash and receives one spray coat of polyester powder.

Standard Poly PRO	
Exterior Durability, UV Stability	Good
Chemical/Solvent Resistance	Good
Corrosion Protection	Good
Chip Resistance	Good
Flexibility	Excellent

Epoxy Coat	
Exterior Durability, UV Stability	Poor
Chemical/Solvent Resistance	Excellent
Corrosion Protection	Excellent
Chip Resistance	Excellent
Flexibility	Excellent

SECUREX Epoxy coat is recommended for use in harsh interior applications. Epoxy coat offers the most chemical, chip resistance and corrosion protection of all the options - however it is not UV stable