



We are a proud AAMA 2604 Certified Applicator!



Don't forget to ask us about our custom colors, we'll have what you're looking for!

Coastal Aluminum paints all of its own Aluminum Fence components to AAMA 2604 standards utilizing a brand new state of the art Gema automated powder coating system that uses 16 automatic spray guns to apply Protech's Z-Series and Sherwin Williams POWDURA 4000 Super Durable Polyesters powder coatings. Our system also utilizes a 5-stage pretreatment system that applies EnviroServe's environmentally friendly chemicals to promote better paint adhesion, and to provide extreme corrosion resistance. Additionally, our automated powder coating system paints at 10' linear per minute, can fit parts up to 10' long and 8' high, and has a built in powder reclamation filtration and vacuum system that enables us to reuse over-spray powder up to 7 times. The combination of Gema, EnviroServe, Protech, and Sherwin Williams enables Coastal Aluminum Manufacturing to deliver our customers the highest quality Aluminum Fence that surpasses AAMA 2604 standards at competitive prices.

WHY IS 2604 BETTER?

TEST DESCRIPTION	2603 PAINT POWDER COAT	2604 PAINT POWDER COAT
SOUTH FLORIDA EXPOSURE	1 YEAR	5 YEARS
SALT SPRAY	1,500 HOURS	3,000 HOURS
HUMIDITY	1,500 HOURS	3,000 HOURS
COLOR RETENTION	1 YEAR "SLIGHT" FADE	5 YEARS FADE = 5 DELTA E
GLOSS RETENTION	N/A	5 YEARS = 30% RETENTION
EROSION RESISTANCE	N/A	5 YEARS = 10% LOSS
CHALK RESISTANCE	1 YEAR "SLIGHT" CHALK	5 YEARS = ASTM D 4214 LESS THAN OR EQUAL TO 8



Coastal Aluminum recognizes the importance of delivering long lasting high quality products, so we powder coat our Aluminum Fence to meet or exceed AAMA 2604 standards.

