

## TREATCO METAL COATING WORKS

# COMBANY



# **About Company**

Treatco Metal Coating Works is a leading provider of high-quality powder coating services, specializing in the coating of aluminum profiles and galvanized metal. With a commitment to excellence and durability, we ensure every project meets the highest standards of performance and finish. Our advanced powder coating techniques protect metal surfaces from corrosion, enhance visual appeal, and extend the lifespan of your metal products. Whether for industrial, commercial, or residential applications, we deliver precision and quality you can trust.

# **Our Detailed Services**

01

### **Custom Color Matching**

We offer precise custom color matching to ensure your metal products achieve the perfect finish, with a wide variety of shades and textures to suit your needs.

02

### **Surface Preperation**

Our thorough surface preparation process, including sandblasting, Hot dip galvanizing, and pre-treatment, guarantees optimal adhesion and a flawless, long-lasting powder coat finish.

03

### **Project Capacity**

From small-scale projects to large industrial jobs, our team is equipped to handle projects of any size with efficiency and precision.

**Our Project** 





### ناديضباط القوات المسلحة:

تصميم وتصنيع وتركيب أعمدة الإنارة الخارجية أعمدة الإنارة للمدخل الرئيسي وحدة الإضاءة للسور

### 2007

### OFFICERS CLUB ABU DHABI-YEARS 2007

- Decorative Electric Post
- Electric Post for VIP Entrance
- Decorative Post and logs for Hotel Entrance
- Fence Top Mounted Lights.







# **Industries Served**

01

### **Construction & Building Material**

Powder coating in the industrial era has become a vital process for protecting and enhancing different types of metals, such as aluminum, steel, and galvanized materials. This advanced coating technique provides superior durability, corrosion resistance, and aesthetic appeal, making it essential for industries &building construction

02

### **Automotive Industries**

Powder coating in the automotive industry provides a durable, high-quality finish for components like wheels, frames, bumpers, radiators, suspension parts, and engine components. The process also allows for a wide range of colors and finishes while being environmentally friendly due to its low emission of volatile organic compounds (VOCs).

# **Our Facilities**

### **Chemical Treatment**

Powder coating uses chemical treatments like iron/zinc phosphate for steel, chromate for aluminum, and eco-friendly zirconium options. Acid etching and alkaline cleaning remove oxides and oils, ensuring strong adhesion and durability.

### **Epoxy Paint Booth**

An epoxy paint booth offers a clean, ventilated space for smooth epoxy application and curing, ideal for durable industrial coatings.

### **Sand Blasting**

Sandblasting cleans and roughens metal surfaces using abrasives like aluminum oxide, removing rust and improving powder coat adhesion.

### **Powder Coating**

Our powder coating facility features a state-of-the-art curing oven designed for uniform heat distribution and energy efficiency, operating at 150–200°C (300–400°F) to ensure optimal film flow and adhesion





# **Our Portfolio**







### **About portfolio**

Close-up of a powder-coated metal surface with a smooth, flawless finish. The vibrant color and subtle reflection highlight the coating's durability and uniform texture, presented against a neutral background for a professional portfolio aesthetic



# **Our Contact**

- **+971-501267077**
- www.treatcomc.com
- info@treatcomc.com
- 20, Al Qunout 2 St, Musaffah, Abu Dhabi 20330