SKYE METAL COATING L.L.C

BEST PLATING SERVICES IN THE UAE



GROW UP YOUR BUSINESS WITH US

Ras Al Khor industrial area 2, Dubai 043361995/+971505876488 www.skyemetalcoating.com/ info@skye.ae

ABOUT SKYE

Skye Metal Coating LLC offers our customers a variety of latest plating solutions. We've come a long way, so we know exactly which direction to take when supplying you with high quality yet budget-friendly products. We offer all of this while providing excellent customer service and friendly support.

Skye metal coating engineers are a motivated bunch who always keep an eye on the latest trends in metal plating solutions and puts our customer's wishes first. That is why we have satisfied customers all over the world and are thrilled to be a part of this ever-amazing plating industry.

The interests of our customers are always top priority for us, so we hope you will enjoy our products as much as we enjoy making them available to you.

ABOUT THE DIRECTOR

Dr. Joseph Sharkey is the owner and Managing Director of Skye Metal Coating L.L.C. He has a rich and diverse experience in Electroplating as he has an electrochemical engineering degree from CSIR-CECRI (current number 1 research institute in India). He also holds a doctorate degree in Nanotechnology from the University of Oxford, UK (current number 1 university in the world). His experience has helped him develop a smooth and constructive relationship with executive colleagues, Clients, Suppliers and individuals.

As Managing Director, he is responsible for the successful leadership and management of the organization according to the strategic goals set for the organization. He provides general management and manages the day-to-day operations and assures a smooth-functioning efficient organization.

SERVICES OFFERED



• GOLD PLATING

Gold plating is a process in which we deposit a very thin layer of gold on the surface of another metal predominantly by chemical or electro-chemical plating. Gold is generally one of the protective metals of choice due to its higher standard electrode potential compared to other metals like palladium, silver, copper, tin, nickel etc. This makes it the most noble metal for plating with the highest corrosion resistance. Moreover, they are inert and quite resistant to oxidation. Due to its scarcity and higher cost, gold is often sparingly applied. Gold can be plated directly on a base metal or it can be applied over an undercoating such as nickel to improve adhesion of the gold itself. The purpose for gold plating includes conductivity, decoration, corrosion protection and reflectivity.

Gold is often used for conductivity instead of silver because it is a cleaner tarnish free surface. Gold is also impervious to certain chemicals making it the preferred choice with respect to corrosion protection under special applications. We are experienced in plating decorative artworks and Industrial part. Hence, we are the perfect choice for high quality gold plating works.

• SILVER PLATING



We provide 99.9% pure Silver-plating services on various metals. Silver Plating is mainly carried to enhance electrical contact and for decorative components such as switch gear and panel beards due to its superior conductivity & longevity compared to copper and brass.

• TIN PLATING



Tin plating is an electroplating process which deposits a thin layer of tin on a metal surface. Tin is mostly plated directly on the Copper material without an undercoating. Its most common uses are corrosion protection and solder ability. The excellent ductility of the metal allows a tin coated base metal sheet to be formed into a variety of shapes without any damage to the tin itself. Our tin-plated materials are of **ASTM B545** standards.

ANODIZING

• NICKEL PLATING





• POWDER COATING

• CUSTOM PLATING





CHOOSE THE BEST PLATING SERVICES IN THE UAE



If you have any questions about what we offer for consumers or for business, you can always email us directly or call us via the information below:

Phone : 043361995/+971507045388 Website : <u>www.skyemetalcoating.com</u>

E - Mail : info@skye.ae



SKYE METAL COATING