



## A Most Trusted Industrial Painting & Powder Coating Powder Dealer in Chennai



ANTIQUE COPPER H8N00827A2



ANTIQUE SILVER H8N00828A2



ANTIQUE GOLD H8N00830A2



H4N00406M3



H6N00607M9

SILVER 7



SILVER ASH

H0N00627M9





H8N00210M9

H6N00626M9

GOLD

F9N00667M4



HAMMERTONE GREY - 2

H6N00103Z6

PHG SIGMA METALLIC E8N00426M1















WHITE STR H0N00060X1



H1N00172X0

H1N00106X0

**GOLDEN YELLOW STR** 

ORANGE STR

P O RED STR

**DARK GREY STR-2** H6N01636X0

H3N00356X1

H5N00591X0

H5N00538X0

LIGHT GREY STR



H6R07037X0



SIGNAL GREY STR H6R07004X1

H6N37035X1



BLACK STR

MOON GREY STR

BLACK FINE STR H8N00830X1



BLACK STR PP P8N80836X0 PARAMOUNT

H6N00619Y0



P6R87016X1

RASAIIIT **GREY STR PP** P6N00629X0

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SMOKE GREY TEX PP

PEINNEGSTS

D.A. GREY TEX PP

PRINN632T2

JET BLACK TEX PR

PRROGONST2

LIGHT GREY TEX PP

PERN7035T2

SIGNAL RED TEX PP

PSR03001T2

SKY BLUE TEX PP

P1R05015T2

<sup>\*</sup> The Colors Shown in this card are approximate only.

<sup>\*</sup> Protective Clear Coat be used on Metallic products to avoid oxidation.



### A Most Trusted Industrial Painting & Powder Coating Powder Dealer in Chennai



WHITE MATT-1 E0N00023S0



AZURE BLUE MATT E1I00104S1



CREAM MATT E3N00315S1

BCB MATT

FAN BROWN MATT H4N00417S1

HARDWARE BROWN MATT E4N00415S2

H4N01413S1



H5N01561S1

E4N00412S1

D A GREY MATT

MUNSELL GREY MATT

BISCUIT MATT H4N00351S1



F6N00632S1



F6R07045S1





UMBRA GREY MATT H6R07022S2



F8N00815S0

BLACK MATT-807 F8N00807S1





BLACK MATT-812 H8N00812S2



P O RED MATT-2 H5N00540S1



















TRAFFIC RED SATIN PP PURPLE RED SATIN PP

P7R03004S5

P5R03020S5

## A Most Trusted Industrial Painting & Powder Coating Powder Dealer in Chennai



BLACK SATIN 1805 PP

P8N01805S6

RAI, 7035 SATIN PP

P6R07035S5

BLACK SATIN-805 PI

P8N00805S4

PARAMOUNT

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## A Most Trusted Industrial Painting & Powder Coating Powder Dealer in Chennai



WHITE MATT-1 E0N00023S0



AZURE BLUE MATT E1I00104S1



H0N00022S2

OLIVE GREEN MATT E2N00220S1

CREAM MATT E3N00315S1

BCB MATT E4N00412S1

FAN BROWN MATT H4N00417S1

HARDWARE BROWN MATT F4N00415S2

CLOUD BROWN MATT H4N01413S1







**GRAPHITE GREY MATT-2** H6N00696S1



H4N00351S1

TRAFFIC GREY B MATT

UMBRA GREY MATT

BLACK DEAD MATT E8N00815S0



RAL 7035 MATT E6R07035S1

H8N00808S0



BLACK MATT-812

H8N00812S2

H6R07022S2

P 0 RED MATT-2 H5N00540S1

E8N00807S1











PLIRE WHITE MATT PP P0R09010S2



P6N00616S2







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Paramount Powders Pvt. Ltd. is a renowned name in quality Powder Coating and have achieved significant market share in last decade.

The study growth made possible with technological back up of Paramount Powders (UK) Limited, in house well equipped R&D centre and exclusive technical team. The latest input on scientific developments in Powder Coatings from UK unit has spurred the Indian counterpart to assert itself with excellent quality and services.

Thermosetting powder coating brand 'Para Coat' from Paramount Powders Pvt. Ltd. is available in matt, satin, gloss, hi-gloss and various surface finishes like texture, structure, wrinkle, metallic, hammer tone, antique e.t.c in more than 1000 shades based on RAL, Pantone, IS, BIS e.t.c. along with customize shades in following chemistries:

- **Epoxy Powder Coatings**
- **Epoxy Polyester Powder Coatings**
- Polyester Powder Coatings
- TGIC Free Polyester Coatings
- Polyurethane Powder Coatings

Paramount Powders Pvt. Ltd. has specialized in following Powder Coating:

- Super Durable (Non Metallic)
- Special Texture/Structure/Wrinkle Patterns
- Two tone effect/ Sparkle / Marble finish
- **Bonded Metallic**
- Polyester Dead Matt
- Super Jet Black
- High Impact (up to 300 kgs-cm)
- **Excellent Nail Resistant Metallic**
- Anti-Microbial
- Low Cure and Fast Cure
- Water like clears

You can count on us for quality, consistency and technical support. We can deliver 200 kgs to 10MT batch with customisation in shortest span.

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## A Most Trusted Industrial Painting & Powder Coating Powder Dealer in Chennai

# WHICH POWDER COATING IS RIGHT FOR YOU? Typical Application Areas for Powder Coatings

POWDER COATING PRODUCTS	PARAMOUNT POWDER			
	EPOXY	EPOXY / POLYESTER	POLYE - STER	POLYU - RETHANE
Architectural Aluminium			•	
Agricultural Equipment			•	•
Air Conditioning Equip.	•	•	•	
Automotive Equipment Exterior Trim			•	
Automotive Equipment Underbody, Interior	•	•		
Camping Equipment			•	•
Car Wheels			•	•
Ceiling Panels		•	•	
Cladding			-	
Control Cabinets	•			
Dairy Equipment				
Display Equipment	<u> </u>			
Domestic Appliances				
Electric Cookers			-	
Electric Switch boxes		•	-	
Fencing	_		-	
Fire Extinguishers		-	-	
Freezers	-	•		
Garden Furniture	-			
Garage Equipment			•	
Gymnasium Equipment	•			
	-			
Hospital Equipment	-	•		
Heating & Ventilating Equipment	•	•	•	
Laboratory Equipment	•			
Lawn Mowers			•	
Light Fittings		•	•	•
Machine Parts	•			
Motor Cycles				
Office Furniture	•	•		
Partitioning	•			
Radiators		•	•	
Refrigerators	•	•		
Shelving	•	•		
Shop-fittings	•	•		
Tools	•	•		
Toys	•	•		
Tractor Cabs		THE PERSONS	•	•
Tubular furniture	•	•	10000	
Transport Containers	•	•	•	•
Vending Machines		•		
Washing Machine				
Wire goods				
Triic goods		_		

Paramount Powders can offer following systems of powder Epoxy, Epoxy Polyester, Polyester and Polyurethane

#### Pre-treatment:

Epoxy, Epoxy Polyester, Polyester and Polyurethane powders adhere to most metals and do not require any primer. Articles to be coated must be free from rust, grease, oil and mil scale. In order to improve corrosion resistance the use of iron/zinc or tricationic phosphate is strongly recommended. Aluminium should be pre-treated using a chromate conversion system prior to powder coating. To achieve good adhesion on stanlieses steel substrate, a strong acid etch or the use of iron phosphate containing fluoride is recommended. Zinc based die-casting and Zintec should also be pre-treated.

#### **Application Guidelines:**

Epoxy, Epoxy Polyester, Polyester and Polyurethane powders are suitable for use with all electrostatic powder spraying equipment. Voltage between 40-100 kv may be applied. The powders are sprayed electro-statically onto earthed metallic substrate and an even layer of powder deposited. Thereafter, substrate with uniform layer of powder on it is subjected to specific curing temperature. The powder melts and flows to form a continuous cured film, resulting in a coating with mechanical and chemical properties. Typical coating thickness should be 40 – 100 microns depending upon powder system and finish.

Epoxy Powders form a hard and tough film with excellent chemical resistance. Surface chalking will develop on exterior exposure. Recommended for interior use and where high degree of surface hardness and resistance to solvents and chemicals required.

Epoxy Polyester Powders also know as Hybrid Powders provide a tough coating with excellent resistance to corrosion and mechanical damage. Slight surface chalking will develop after prolonged exterior exposure.

Polyester Powders also know as Pure Polyester Powders have excellent chemical resistance and mechanical properties. Polyester powders have been formulated to give hard, durable finishes with very good light and weather resistance on prolonged exterior exposure.

Polyurethane Powders have excellent flow characteristics with excellent chemical and mechanical properties. Their outstanding corrosion resistance and excellent external exposure properties make them suitable alternative to polyester powders.