

Job Name: _____	Client Name: _____
Job Location - City: _____ State: _____	Created By: _____ Date: _____
Product: _____ Quote: _____	Customer Approval: _____ Date: _____

GALVANIZING - POWDER

SPECIFICATIONS

Product Application - Steel structures and steel components. Use this system as an economical option for basic performance of paint with long term corrosion protection.

Warranty - 1 year adhesion/corrosion

Zinc Coating - The product is hot-dip galvanized to the requirements of either the current revision of ASTM A123 (Specification for Zinc Coatings on Iron and Steel Products) or the current revision of ASTM A153 (Specification for Zinc Coating on Iron and Steel Hardware). AASHTO, MILSPEC or International specifications can be accommodated when requested in advance.

Surface Preparation - The galvanized surface is prepared for painting by sweep blasting to the current revision of ASTM D6386 requirements utilizing cast steel abrasives conforming to the Society of Automotive Engineers (SAE) Recommended Practice J827. The blast method used is a recirculating, closed cycle centrifugal wheel system with abrasive conforming to SAE Shot Number S280.

Exterior Coating - TGIC or Urethane Polyester Powder. Urethanes and TGIC polyesters are both exterior durable powders and have good gloss and color retention. They can be used in a one coat application over most metal substrates in a mild to moderate environment. They offer good scratch and abrasion resistance.

All exterior surfaces are coated to an average dry film thickness (DFT) of 3.0 mils. The coating is electrostatically applied and cured in a gas fired convection oven. The thermosetting powder resin provides adhesion that meets 5A or 5B classifications of ASTM D3359.

The Finish Paint over Galvanized system is available in 11 standard colors that match the most commonly used colors in the industry. There are thousands of other colors available upon request.

Standard colors available:

- Black (BK)
- Dark Bronze (DB)
- Medium Bronze (MB)
- White (WH)
- Light Gray (LG)
- Bronze (CB)
- Dark Green (DG)
- Sandstone (ST)
- Hunter Green (HG)
- Slate Gray (SG)
- Silver (SL)

