POWDER COATING AND COLOR OPTIONS

Iron, steel, and aluminum products are manufactured with a high-performance powder coat finish: a thick, uniform coating with superior corrosion resistance.

ABOUT POWDER COATING

The coating process involves careful pretreatment, powder application, and high-temperature curing. The object is first cleaned to remove dirt, grease, and any other material that may interfere with adhesion. Colored powder is then electrically charged to create an electrostatic attraction. Reliance Foundry products undergo two coats: a primer, and a topcoat. Once the object is coated in dry powder, it is placed in a curing oven, where high temperatures cause the powder to gel and cure. The result is a hard, protective layer designed not to crack, chip, or peel.

Reliance Foundry uses a powder coating system designed for long-term outdoor wear.

COLOR OPTIONS:

- Black Textured Semi Gloss
- Dark Green
- Statuary Bronze
- Bengal Silver
- Anodized Silver
- Safety Yellow

All in-stock iron, standard steel, and aluminum products are available for immediate shipment in black textured semi-gloss. Other standard color options require an additional 1-2 weeks for processing and delivery.

Stainless steel products can be powder coated for additional protection and/or to match existing site designs. Custom color matching services are available. Contact Reliance Foundry for more information.

Note: Color swatches are approximations only. Actual coatings will vary in appearance depending on individual screen settings or printer type. Sample coatings for all standard colors are available on request.