



How Powder Coating Works

Powder coating is a dry finishing process, using finely ground particles of pigment and resin which are electro-statically charged and sprayed onto an awning frame. The frame is electrically grounded so that the charged powder particles projected at them adhere to the frame, and are held there until melted and fused into a smooth coating in the curing oven. The result is a uniform, durable, high quality finish that is economical, efficient and environmentally friendly.

Benefits of Powder Coatings vs. Liquid Coatings

- Durability

Powder coatings can resist cracking, peeling, or marring. They also provide excellent resistance to corrosion, heat, impact, abrasion, fading and extreme weather. Powder coatings offer a tough finish that is superior to most other organic coatings.

- Appearance

Powder coatings provide a high quality finish that cannot be achieved with conventional liquid coatings. Sags, drip marks and other surface imperfections are minimized by the uniformity offered by powder coatings. Powder coatings are available in a wide range of colors, glosses and finish textures.

The Powder Coating Advantage

Instead of using conventional liquid finishes to coat our awnings, AI Innovations employs powder coating technology. Powder coatings have become the preferred method of finishing for many industries since its introduction in North America nearly 40 years ago, including automobiles, kitchen appliances and lawn furniture. So, let Awning Innovations provide you with the advantage of powder coating technology on your next awning project.

◆Indianapolis, IN ◆ Winston-Salem, NC ◆
TEL: 317-336-8014; FAX 317-336-8015
(Toll Free) TEL: 877-352-8014; FAX: 877-308-8720
Visit our Website @ www.aiinnovations.com