

THE HISTORIC TOWN OF ABINGDON, VIRGINIA Decades-Old Hapco Aluminum Poles Receive New Powder Coat Finish



Project Location: Abingdon, Virginia

Project Scope: New Powder Coating of 25+ Year-Old Hapco **Decorative Aluminum Poles**



In 2018, the Town of Abingdon began recoating 25+ year-old Hapco Aluminum Decorative Poles installed in their historic downtown district. Six replacement poles were purchased for use in a months-long process that included removal of existing poles, shipment to Hapco, application of a new Powder Coat finish, and reinstallation.

Decades-old Hapco poles now look as good as they did the day they originally left our facility.

Hapco Powder Coated Aluminum Poles Deliver...

- Longevity
- Superior Aesthetics
- Near-Zero Maintenance
- Lower Overall Cost of Ownership



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Background

Containing brick-paved sidewalks fronting structures dating to the late 1700's, the historic Town of Abingdon, Virginia consists of small-town American storefronts mixed with nationally recognized landmarks. In the early 1990's, this unique Town was looking to update the lighting in their 20-block historic district. The Town chose Hapco to design an aluminum Structural Decorative Base to complement the town's centuries old architectural styles. The Hapco "Abingdon" Base was born.

Opportunity

The Town knew of the quality reputation of Hapco products, including our use of the highest quality Aluminum Alloy 356 in all castings and the industry's most advanced, state-of-the-art powder coating systems. After decades in the field, the Engineering Excellence, Manufacturing Expertise, and Quality provided with Hapco aluminum products can still be observed.

The decision to partner with Hapco led to products with no corrosion, superior powder coat adhesion with no peeling or chipping, no structural failures, and ZERO additional cost of ownership.

Time and the elements, however, had taken its toll on the colored finish, and the Town... AFTER 25+ YEARS...decided to recoat the poles.

Hapco Solution

The Town of Abingdon decided to take down and return the poles to Hapco for the application of a new powder coat finish. Powder coating technologies have vastly improved since the 1990's, and Hapco's upgraded facilities offer two complete powder coating systems utilizing the highest quality processes and powders. The poles look as good as the day they originally left the Hapco factory, but are now coated with the lastest AAMA 2604 triglycidyl isocyanurate (TGIC) powders which are rated at 15+ years by the National Association of Architectural Metal Manufacturers (NAAMM).





Powder Coat

Hapco's Powder Coating operations utilize state-of-the-art processes utilizing weather-resistant triglycidyl isocyanurate (TGIC) polyester powders that are electrostatically applied, oven cured and bonded.

- · Advanced, AAMA 2604 Powders
- · Superior Gloss, Color Retention, & Weathering Capabilities
- · Higher UV and Scratch Resistance

Hapco's use of AAMA 2604 Powders Reduces Overall Cost of Ownership By Providing Longer Lasting Aesthetics.





HAPCO

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