



Summit Metro Parks Signs Replaced with New Outdoor Signs Made with King ColorCore®

Founded in 1921, Summit Metro Parks in Ohio conserves and sustainably manages a collective 14,300 acres. The annual attendance average is 5 million visitors across 16 parks, several conservation areas, over 125 miles of trails, and 22.4 miles of the Ohio & Erie Canal Towpath Trail.

Hampton Hills Metro Park is approximately 655 acres. The new outdoor signs include an entrance park sign and new Mountain Bike trailhead signs to indicate the trail is open or closed. The signs are made with 3/4" gauge, 48" x 96" size sheets of King ColorCore®, the multi-color engravable polymer sheet, in a custom color of brown/yellow/brown. The main entrance sign has a bright yellow, reflective aluminum component, and routed leaf to match the Summit Metro Parks branding.

CASE STUDY

Project at a Glance

Summit Metro Parks

Location

Akron, OH

Materials Used

King ColorCore®

Application

Outdoor Signs

Fabricator

Summit Metro Parks

Project Duration

2015



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Initial Situation

Summit Metro Park's signs were originally made from Douglas Fir lumber that often needed to be primed and stained. In 2015, the signs were replaced with King ColorCore® a high-density polyethylene (HDPE) material that is environmentally stabilized and developed to withstand the harshest outdoor conditions. It will not rust, delaminate, or rot when exposed to humidity or water. The new signs are low maintenance and will never need painting or refinishing.

In the next phase, Summit Metro Parks plans to fabricate and install more outdoor signs throughout the trails in various colors of King ColorCore®.

Task

Summit Metro Parks installed signs made with King ColorCore®, a high-density polyethylene (HDPE) material.

Solution

King ColorCore® is a versatile multi-color engravable high-density polyethylene sheet with multiple layers of contrasting colors. It is a superior homogeneous sheet, a product of a unique state-of-the-art continuous process called Polyfusion, and manufactured to the highest standards in the industry. King ColorCore® has a matte finish. It is environmentally stabilized to withstand the harshest outdoor conditions. King ColorCore® will not rust, delaminate or rot when exposed to UV, humidity or water. It is made with high-impact-resistant polymer to handle more abuse than conventional sign materials. The material is easy to engrave and machine, as the cap is approximately .050" thick.

King ColorCore®

Properties

- Durable
- Environmentally Stabilized
- Waterproof
- Resistant to Most Chemicals
- Will Not Rust, Delaminate, or Rot
- Stain Resistant
- Easy to Fabricate
- Never Needs Painting or Refinishing
- Made from FDA Approved Materials
- High-Impact Strength
- Abrasion and Stress Crack Resistant
- Maintenance Free
- Custom Sheet Sizes, Gauges and Colors Available



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