



BCI BURKE'S *COASTAL PACKAGE* FEATURES & BENEFITS

An ISO 9001:2008 & ISO 14001:2004 Certified Company

DESCRIPTION:

In order to provide Superior Corrosion Protection in marine, coastal and heavily polluted/high industrial environments, BCI Burke offers a “*Coastal Package*” powder coat system. This special powder coat system for metal components and upright posts will provide added corrosion and chemical protection along with added longevity to the color and gloss retention of the powder coated parts on the playground structure. Salt spray results on this powder coat system are similar to salt spray results on various stainless steels, and are greater than many automotive industry standards.

WHAT IS “*COASTAL PACKAGE*”:

The Burke “*Coastal Package*” starts with the design of the play structure. We recommend only using our Volatge™, Nucleus™ and Intensity® product lines with aluminum posts or the Little Buddies® product line due to the use of stainless steel mount brackets and clamps. These product lines inherently will provide corrosion resistance due to their make-up, but with the “*Coastal Package*” powder coat system added, they are far superior to what is considered “standard” in the playground industry.

Our “*Coastal Package*” consists of a two-part powder coat system that starts with a layer of an epoxy-based primer powder coat that is formulated specifically for excellent corrosion protection. This base coat also provides good edge protection. The visible outer layer consists of high gloss, super durable corrosion and weather resistant powder coat finish that is formulated to outperform standard powder coating. Combining these two layers provides unmatched corrosion protection on powder coated metal parts in the playground industry. The “*Coastal Package*” does not affect plastic components, chains, PVC decks/stairs or current hardware. Most play structure hardware is already stainless steel.

FEATURES AND BENEFITS:

- Burke provides a 5-year color and gloss warranty with this powder coat system. Data is available showing excellent color and gloss retention in a 5-year South Florida Exposure Test (ASTM D2244 and D523). This powder coat system provides excellent weather-ability. It's perfect for coastal and high humidity areas.
- Burke provides aerosol primer and touch-up paint in the Free Maintenance Kit along with silicone caulk to address any areas of concern during the installation process, and to provide even more protection for the future of your powder coated metal parts.
- Available in most of Burke's standard colors – custom colors upon request. Contact your local Burke representative for “*Coastal Package*” costs.

CUSTOMER RESPONSIBILITIES:

Even though this is a highly durable and corrosion resistant coating, certain things such as lack of care during installation, misuse and vandalism can affect the looks of your playground structure. **MAINTENANCE IS STILL CRITICAL** to the playground structure due to these factors. With some effort, it is possible to scratch through the powder coating and down to bare metal. If this happens, corrosion can start. It is important to keep up with routine maintenance and quickly address any damaged areas from improper use of the playground. This will go a long way to keeping the aesthetics of your play structure the way it was intended when it was manufactured at BCI Burke.



1.800.266.1250



www.bciburke.com