Brushed Aluminum

Satin Aluminum Finish

The terms brushed aluminum and satin aluminum are sometimes used interchangeably when referring to a pole finish. Lithonia Lighting uses "BA" as their designation for brushed aluminum when referring to an unpainted aluminum pole.

Aluminum poles are made from tubing that starts out with a mill grade finish. To apply the brushed finish, the pole is polished with a rotary sander with a 50-grit aluminum oxide cloth.

Brushed aluminum is a durable finish in salt water applications. There are brushed aluminum poles still in use in coastal areas of Florida that were installed over 40 years ago.

Below are photos of a section of a pole with a mill grade finish and the section after going through the brushing process.

