

**Description**

The epoxy coating system offered on *aero2* actuators consists of the following treatments and materials:

1. **Pre-treatment**

- a. Anodizing, buffing, solution cleaning, heat dried
- b. Heat treatment-housing and end caps are pre-heated

2. **Coating**

- a. Epoxy powder coating is sprayed evenly on the surface of all parts
- b. Curing at 374°F to provide >40 mil thickness

**Technical Data**

Coating: Saturated Polyester Resin

Salt Spray Test: DIN 50021 / ASTM B117 (500 hours)

Color: Black

Actuator Materials: Housing: Aluminum alloy

Pinion: Alloy Steel with Nickel treatment

Fasteners: Stainless Steel

