

**ITW Buildex**  
**Typical Performance Parameters**

**Product Name: Climacoat**

**Description:** Climacoat is a gray organic coating developed to protect the fastener with a tough anti-corrosive film. Its fully cross linked matrix system provides an excellent mar and chip resistant film. Climacoat is applied in an electro-coating process. Electro-coating provides complete coverage of all exposed surfaces and excellent film thickness uniformity. This water borne coating eliminates the Phillips recess fill problems associated with the traditional dip spinning process.

**Chemical Identification:** Waterborne organic polymer/topcoat

**Color:** Gray

**Cure:** Thermoset

**Typical Film Properties:**

Humidity Resistance	Excellent
Impact Resistance	Excellent
Mar/Chip resistance	Excellent
Abrasion/Shear Resistance	Excellent

**Fastener:** Teks Low Profile, Rock-On, Dec-King, GypFast

**Base Treatment:** Electroplated Zinc

**Test Method:** Salt Spray, ASTM B117  
500 Hours – 10% or less red rust