

## ITW Buildex

### Typical Performance Parameters

**Product Name: Blue Climaseal**

**2021**

**Description:**

Blue Climaseal is a modified acrylic coating applied over an epoxy based polymer undercoating. The epoxy-based undercoating is applied in an electro coating process giving complete coverage and excellent film thickness uniformity. Dip-spin technology is used to apply the final modified acrylic coating to seal the fastener and further enhance corrosion resistance.

**Chemical Identification:**

Epoxy/ Polyester Polymer

**Color:**

Blue

**Cure:**

Thermoset

**Typical Film Properties:**

Humidity Resistance	Excellent
Solvent Resistance	Excellent
Impact Resistance	Excellent
UV Resistance	Excellent

**Fastener:**

Tapcon

**Base Treatment:**

Epoxy-based undercoating

**Film**

Climaseal (Thermoset Polyester)

**Test Method:**

Salt Spray, ASTM B117  
720 hours – 10% or less red rust