

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

**2021**

**Product Name: Silver UltraShield**

**Description:**

Silver UltraShield is a high quality metal filled thermoset coating. UltraShield is uniquely formulated to react and form a complete long life protection to provide the optimum in corrosion resistance properties. Silver UltraShield is self sacrificing to the base substrate if penetrated or damaged. Fasteners coated with Silver UltraShield exhibit excellent resistance to most forms of abrasion and torque.

**Chemical Identification:** Organometallic Polymer

**Color:** Silver/Metallic Grey

**Cure:** Thermoset

**Typical Film Properties:**

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

**Fastener:** Tapcon

**Base Treatment:** Zinc (non-electrolytically applied)

**Film** UltraShield (Epoxy)

**Test Method:** Salt Spray, ASTM B117

1100 Hours 10% or less red rust