



## **ASTM SPECIFICATION – General guidelines**

**AVPL Standard Paint Specification, 1 year limited warranty**  
**TGIC Polyester Powder Coating applied over a blasted substrate.**

3 mil thickness

Salt Spray:	500 to 1000 hrs
Humidity:	to 1000 hrs
Adhesion:	1200 PSI / 5B
Gloss Retention:	1000 hrs/ 10yrs 40%

**Enhanced Paint Specification, 5 year limited warranty**  
**TGIC Polyester Powder Coating applied over blasted and epoxy primed substrate.**

3 mil thickness

Salt Spray:	1000 to 2000 hrs
Humidity:	to 3000 hrs
Adhesion:	2200 PSI
Gloss Retention:	1000 hrs 10 years flrid 40%

**Premium Paint Specification, 10 year limited warranty**  
**Polyester Powder Coat over Hot-dip Galvanize (duplex system)**

3mil thickness

Salt spray:	3000 hrs
Humidity:	3000 hrs
Adhesion:	2200 PSI
Gloss Retention:	1000 hrs 10 years flrid 40%