

## Meet the new SSPC Paint 47 Standard with Kynar Aquatec® CRX

What is the NEW SSPC PAINT 47 STANDARD?

→ **A Performance-Based standard for Highly Weatherable Fluoropolymer Topcoats**

→ **Protective Coating standard offering quantum improvement in color and gloss retention vs. SSPC Paint 36 and MPI 311**

STANDARD	SSPC PAINT 47	AAMA 2605	SSPC PAINT 36	MPI 311/ 315
Referenced Substrate	Any	Aluminium	Steel	Any
Primary Application Conditions	Field-Applied OR Factory-Applied	Factory-Applied Only	Field-Applied Only	Field-Applied Only
Weathering Requirements	10 yrs. Florida OR 4000 hrs. Accelerated UVB-313 (ASTM D4587)	10 yrs. Florida	1-4 yrs. Florida or 1000-4000 hrs. Accelerated UVA-340 (ASTM D4587)	2000 hrs. Accelerated UVA-340 (ASTM D4587)
Color Change	5 ΔE maximum color change (C.I.E. LAB)	5 ΔE maximum color change (Hunter LAB)	No requirement for non-whites	No requirement
Gloss retention	50% minimum	50% minimum	30-75% minimum depending on gloss level	< 10 unit change
Chalk Resistance	8 chalk min. [ 6 on whites ]	8 chalk min. [ 6 on whites ]	6 chalk minimum	No requirement
Referenced resin-type	Fluoropolymer Kynar Aquatec® CRX	None	2-component polyurethane	Latex

### KEY FEATURES:

→ **May be used for both 1-component and 2-component formulations, waterborne or solvent**

→ **Two types of coating are distinguished, depending on whether or not solvent (MEK) resistance is needed. Either type may be used if no type is specified.**

→ **Weathering requirements can be met either by 10-year Florida, or 4000 hours UVB-313 testing, with gloss and color requirements similar to AAMA 2605.**

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