



Duflonar













Duflonar is a fluoropolymer coating system containing 70% PVDF in the resin system. PVDF incorporates carbon-fluorine bonds, which are the strongest polymeric bonds in existence. The stable resin system, together with pigments that have superior colour stability, ensures resistance against dirt pick-up, colour fading, loss of gloss, fungal growth, chemical attack and chalking. Nippon Paint Duflonar conforms to the requirements outlined by AAMA 2605-05.

Characteristics



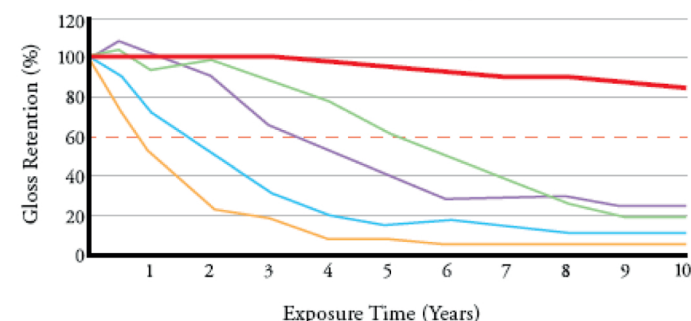
Resin	Fluorocarbon	
Type	Solvent-based	
Finishing	Low Gloss	
Application	Air, Airless and Electrostatic Spray	
Painting System	2-coat System (Solid Colour)	3-coat System (Metallic & Special Colour)
	1 coat Duflonar Flash Primer	1 coat Duflonar Flash Primer
	1 coat Duflonar Finishing Coat	1 coat Duflonar Finishing Coat
		1 coat Duflonar Clear Coat

12 Years (Test Marine)

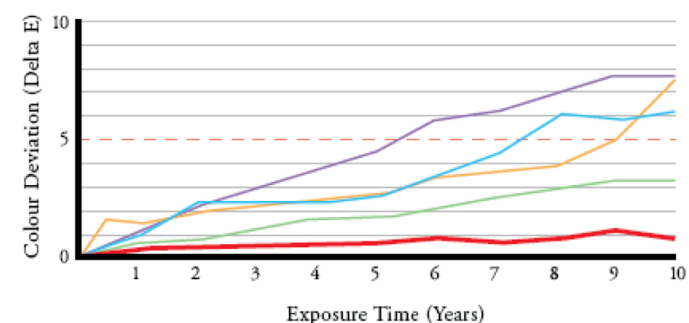
Original Colour						
After 12 Years						
	PVDF	Silicone	Acrylic	Protected Metal	Porcelain	Anodized

Accelerated Weathering Test on Duflonar

45° South Florida Exposure of Coatings / Gloss Retention



45° South Florida Exposure of Coatings / Colour Change



— Nippon Paint Duflonar — Silicon-Modified Polyester — Polyester — Acrylic — FEV — AAMA 2605 Spec. Min