







- Metallic Colors



Silver*







Valspar Fluoropon® SR



Copper Penny*

^{*}Slight price upcharge may apply for metallic colors.

[•]Colors shown are matched as accurately as possible, but may vary slightly from finished product.

Test Performance

TEST	ASTM TEST	PERFORMANCE
Physical Properties and Durability		
Film Thickness	D-1005	0.15 - 0.30 mil primer
		0.7 - 0.9 mil topcoat
60° Specular Gloss	D-523	25 - 35
IR Reflectivity	C-1549	
	(Standard test method using	
	portable Reflectometer)	0.25 (25%) minimum
Emissivity	C-1371	0.80 (80%) minimum
	E-408	
Pencil Hardness	D-3363	HB - H
Flexibility, T-Bend	D-4145	1 - T aluminum
		2 - T coated steel*
Adhesion	D-3359	No adhesion loss
Reverse Impact	D-2794	No cracking or loss of adhesion
Abrasion, Falling Sand	D-968	65 - 85 l/mil
Mortar Resistance	C-267	No effect
Detergent Resistance		
3% Detergent, 100°F (72 hrs.)	D-2248	No effect
Atmospheric and Pollutant Resistance		
Acid Pollutants	D-1308	
	10% Muriatic Acid, (15 min.)	No effect
	20% Muriatic Acid, (15 min.)	No effect
	AAMA 621	< 5 units color change
Acid Rain Test	Kesternich	10 cycles minimum, no
		objectionable color change
Alkali Resistance		
5% @ (72 hrs.)	20% Sodium Hydroxide (1 hr.)	No effect
Salt Spray Resistance		
5% @ 95°F	B-117	Passes 3,000 hrs aluminum
		Passes 1,000 hrs coated steel*
Humidity Resistance		
100% @ 100°F	D-2247	Passes 3,000 hrs aluminum
		Passes 1,000 hrs coated steel*
Weathering		
South Florida exposure	D-2244	Less than 5 units color change at 10 yrs.
UVA (340 Bulbs)	G-154	Passes, 3,000 hrs.
Chalk Resistance	D-4214	Rating of 8 min.

Based on a minimum of 70% PVDF resin technology.

Kynar 500° is a registered trademark of Arkema, Inc. and Hylar 5000° is a registered trademark of Solvay Solexis, Inc.

Reflectance values measured using a D&S Solar Reflectometer, values may vary between instruments and method. The test results set forth are representative of the results obtained by Valspar. Your results may differ. Warranties of the product are exclusively as set forth in the applicable contract documents.

Fluropon® is a registered trademark of the Valspar Corporation.





^{*}All tests performed to the latest ASTM revision.

^{*}Performance on G-90, Zincalume, Galvalume, and other approved zinc/aluminum coated steel.