SPRAY PRODUCT SUMMARY WITH ICON KEY

■ Designed for today's high traffic, consumer conscious environments, Valspar's oven cured, factory spray applied coating systems offer fresh colors and durable surfaces...a sought after combination of style and practicality.

Valspar

VALSPAR SPRAY APPLIED ARCHITECTURAL COATINGS SUMMARY

PRODUCT NAME	FORMULA	DURABILITY AND POSITIONING	RESIN TYPE	INDUSTRY SPECIFICATION	APPLIED COST COMPARISON	NUMBER OF COATS	PALETTE	GLOSS RANGE	END USE	FILM HARDNESS	MIX & MATCH
Fluropon®	38CL###		70% PVDF	AAMA 2605	$$$		TONE	25 - 35		F Minimum	
Fluropon Classic®	388L### 5L9L###		70% PVDF	AAMA 2605	$$ $$			30 - 50		F Minimum	No
Fluropon Classic® II	388L###		70% PVDF	AAMA 2605	$$$			15 - 25		F Minimum	Limited
Fluropon® Premiere®	5LCL###		70% PVDF	AAMA 2605 AAMA 2604	$$ $$		BRIGHT COLORS	30 - 50		F Minimum	No
Fluropon® Special	38CL### 38CT###		70% PVDF	AAMA 2605	$$$ $$ $$$ $$$		BRIGHT WHITE BRIGHT PASTELS	25 - 35		F Minimum	No
Acrodize®	329L###		50% PVDF	AAMA 2604	$$			15 - 25		H-2H HARD	No
Acrodize® Hardcoat	789G###		50% PVDF	AAMA 2604	$$			5-20		H-2H HARD	No
Acroflur®	73CL###		50% PVDF	AAMA 2604	$$		TONE	25 - 35		H-2H HARD	
Super Dynapon®	PMC###		H.M.P. POLYESTER	AAMA 2604	$$		TONE	10 - 35		2H Minimum HARD	No
Fluorcryl®	KJC###		ACRYLIC PVDF	AAMA 2603	$		BRIGHT COLORS TONE	30 - 60		2H Minimum HARD	
Polylure® 1500	PMC###		POLYESTER	AAMA 2603	$		TONE	15-85		H-3H HARD	No
Polylure® 3000	PMC###		H.S. POLYESTER	AAMA 2603	$		TONE	15-85		H-3H HARD	No
Polylure® 3500	PMC###		POLYESTER	AAMA 2603	$		TONE	15-85		H-3H HARD	No
Polylure® 4000	PMC###		POLYESTER	AAMA 2603	$		TONE	15-70		F Minimum	No

Meets AAMA 2605 Meets AAMA 2604 AAMA 2603

*Some very bright colors may not meet 2605.

ICON DESCRIPTION

Factory applied, baked-on coatings for application by the spray method.

INDUSTRY CONSENSUS SPECIFICATION

AAMA 2605

Paint coating meets or exceeds the performance requirements of the most current publication of the industry consensus guide specification: AAMA 2605 Voluntary Specification, Performance Requirements and Test Procedures for SUPERIOR PERFORMANCE ORGANIC COATINGS ON ALUMINUM EXTRUSIONS AND PANELS.

AAMA 2604

Paint coating meets or exceeds the performance requirements of the most current publication of the industry consensus guide specification: AAMA 2604 Voluntary Specification, Performance Requirements and Test Procedures for HIGH PERFORMANCE ORGANIC COATINGS ON ARCHITECTURAL ALUMINUM EXTRUSIONS AND PANELS, as published by the American Architectural Manufacturers Association (AAMA).

AAMA 2603

Paint coating meets or exceeds the performance requirements of the most current publication of the industry consensus guide specification: AAMA 2603 Voluntary Specification, Performance Requirements and Test Procedures for PIGMENTED ORGANIC COATINGS ON ALUMINUM EXTRUSIONS AND PANELS, as published by the American Architectural Manufacturers Association (AAMA).

FEATURES

Resistant to scratches and abrasion caused by fabrication, pouring and debridging, transportation to job site or installation. For low-rise buildings, operable windows, storefront and entrance systems, public buildings and areas of high contact with the human element; such as schools, shopping malls, airports, hospitals and post offices.

For custom color matching and fast delivery; a color matching and paint blending system is available to support this product. Many of our customers have installed our Mix & Match™ paint blending systems in their facilities to enhance their product and service offerings.

DURABILITY AND POSITIONING

PROJECT: For monumental or curtain wall projects.
EXPOSURE: High UV levels; or is exposed to humidity, salt air, acid rain or air pollution.
ANSI/AAMA 101: For projects classified as Architectural or Heavy Commercial.
INDUSTRY SPECIFICATION: Meets performance requirements of AAMA 2605 and ASCA 96 (e.g. color change no more than 5ΔE Hunter Units after 10 years in South Florida, U.S.A.)
RESIN: 70% PVDF (Kynar 500® or Hylar 5000®) fluoropolymer resin based paint system is only coating acceptable.
BUDGET: $$$-$$$$$$
TO SPECIFY WRITE: Factory applied, baked-on 70% PVDF (Kynar 500® or Hylar 5000®) (fluoropolymer) resin based paint coating (INSERT: Fluropon®, Fluropon Classic®, Fluropon Classic®II, Fluropon® Premiere®, Fluropon® Special) as manufactured by THE VALSPAR CORPORATION.

PROJECT: For non-monumental projects. Might be heavy commercial, commercial, storefront, high-end residential (non-roofing) or interior.
EXPOSURE: Exposed to moderate UV, salt air, acid rain or air pollution.
ANSI/AAMA 101: For projects classified as Heavy Commercial, Light Commercial or Residential.
INDUSTRY SPECIFICATION: Meets AAMA 2604 (e.g. color change no more than 5ΔE Hunter Units after five years in South Florida, U.S.A.)
RESIN: 50% PVDF (Kynar® or Hylar®) (fluoropolymer) or high molecular weight polyester resin based paint systems will be acceptable.
BUDGET: $$-$$$
TO SPECIFY WRITE: Factory applied, baked-on, 50% PVDF (Kynar® or Hylar®) (fluoropolymer) resin-based coating, (INSERT: Acroflur®, Acrodize®, Acrodize Hardcoat, Super Dynapon®) as manufactured by THE VALSPAR CORPORATION.
OR, WRITE: Factory applied, baked-on 70% PVDF (Kynar 500® or Hylar 5000®) (fluoropolymer) resin based coating. (INSERT: Fluropon® Premiere) as manufactured by THE VALSPAR CORPORATION.

PROJECT: For non-monumental projects. Might be light commercial, storefront, residential or interior. Not for heavy commercial.
EXPOSURE: Moderate or low UV. No salt air, acid rain or air pollution.
ANSI/AAMA 101: For projects classified as Light Commercial or Residential.
INDUSTRY SPECIFICATION: Meets the lower performance of AAMA 2603.
RESIN: Polyester or acrylic resin; baked paint system.
BUDGET: $-$$
TO SPECIFY WRITE: Factory applied, baked-on polyester or acrylic resin based paint coating, (INSERT: Flurocryl®, Polylure®) as manufactured by THE VALSPAR CORPORATION.

END USE

END USE: Aluminum extrusions and components for –
- Curtain wall, windows and panels
- Skylights and atrium systems
- Louvers and grilles
- Column covers

USED ON:
- Monumental structures
- High-rise and landmark buildings
- Hospitals and universities
- Commercial office structures
- Airports and large shopping malls
- Industrial and correctional facilities

END USE: Aluminum extrusions and components for –
- Window and door frames
- Skylights and atrium systems
- Column covers and panels
- Louvers and grilles

USED ON:
- Storefront and entrance systems
- Commercial or small office buildings
- Schools and universities
- Shopping centers and strip malls
- Industrial and correctional facilities
- High-end residential projects

END USE: Aluminum extrusions and components for –
- Windows and doors
- Skylights and atriums
- Wall panels

USED ON: Interior or exterior of –
- Residential projects
- Storefronts and entrances
- Small office or light commercial
- All interiors including monumental

RESIN SYSTEM

70% PVDF — Resin system of the paint is a minimum of 70% fluoropolymer (PVDF) (Kynar 500® or Hylar 5000®) resin.

50% PVDF — Resin system of the paint is a minimum of 50% fluoropolymer (PVDF) (Kynar® or Hylar®) resin.

H.M.P. POLYESTER — The resin system of this coating is high molecular weight polyester.

ACRYLIC PVDF — The resin system of this coating is acrylic and PVDF (Kynar® and Hylar®).

H.S. POLYESTER — The resin system of this coating is a high solids polyester.

POLYESTER — The resin system of this coating is polyester.

APPLIED COST COMPARISON

Dollar signs are a general guideline of comparative (materials and application) costs within Valspar's architectural product line only.

NUMBER OF COATS

Count the number of coats on the icon and you will know the number of coats required in the paint system. If a clear coat is required, it is included on the "number of coats" icon. Optional clear coats are not included on the "number of coats" icon.

COLOR OPTIONS

TONE — Earth tones are the most popular color range offered in this paint system.

Sparkle in paint system is achieved by the use of pearlescent mica flakes. Clear topcoat is NOT required, but may be used on 70% PVDF coatings.

Sparkle in paint system is achieved by the use of aluminum flakes. Clear topcoat is always required on aluminum flake coatings.

BRIGHT COLORS — Bright yellow, orange, blue, green, red (and more) are examples of bright colors offered in this paint system. Clear topcoat is always required on brightly colored 70% PVDF coatings.

BRIGHT WHITE / BRIGHT PASTELS — Caution! Special bright white and bright pastel colors are available, but sometimes at additional cost. An example of this would be Getty White, the extra bright white Fluropon® color we supplied for The Getty Museum project. For these special colors, extra thick film, extra bakes or other unusual or more costly procedures or materials may be required. If specifying a bright white or bright pastel color which falls into this group, specifying the paint code number at time of bidding will improve the accuracy of your component manufacturer's bid. We call these colors Fluropon® Special, which is your component manufacturer's cue to call us and ask about the special requirements before they bid.

REQUEST FOR VALSPAR LITERATURE

Submitted by:_____ Date _____
(REQUESTOR'S NAME)

Shipping Method: ☐ Standard Mail ☐ Next Day Air* ☐ X-Press Saver (3-Day)*

Name _____ Title _____

Company Name _____

Company Address _____ City/State/Zip _____

Telephone _____-_____-_____ Fax _____-_____-_____

Note: Next Day Air and X-Press Saver need a physical address and phone number. They cannot be sent to a Post Office Box.

Please indicate the number of pieces of the requested literature in the appropriate blank provided:

COLOR CARDS / PAINTS FOR APPLICATION BY SPRAY METHOD:

_____ Fluropon® and Fluropon Classic® II – 70% PVDF (VAL-133)

_____ Acrodize Hardcoat®– 50% PVDF (VAL-17)

_____ Polylure Pocket Folder (VAL-161)

_____ Valspar and Green Design (VAL-200)

_____ Super Dynapon® (VAL-209)

MAINTENANCE AND TOUCH-UP:

_____ Cleaning and Maintenance of Fluoropolymer Paint Finishes (VAL-48)

PRODUCT LINE AND PERFORMANCE OVERVIEW:

_____ Extrusion Product Summary with Icon Key (Paints for application by spray method) (VAL-112)

_____ Coil Product Summary (Paints for application by coil method) (VAL-111)

BINDERS:

_____ Architectural Sales Binder (Contains information about products applied by coil and spray method) (Spray Version Complete With Guide Specification Diskette) (VAL-49)

PHOTOS AND PHOTOMICROGRAPHIC PROOF OF CLAIMS/SALES SHEETS:

_____ 70% PVDF vs. Silicone Polyester (Coil) Photomicrograph (VAL-31)

_____ 70% PVDF vs. Polyester (Spray) Photomicrograph (VAL-32)

_____ 70% PVDF vs. TGIC Powder (Spray) Photomicrograph (VAL-33)

_____ 70% PVDF vs. Acrylic (Spray) Photomicrograph (VAL-34)

_____ Multiple Resin (Spray) Photomicrographs (VAL-35)

_____ 50% PVDF "Because The World Has Changed" (VAL-27)

_____ About Pigmentation (VAL-23)

_____ Actual Coating Performance Test (Building Location Funibashi, Japan) (VAL-45)

_____ Comparison of 70% PVDF vs. Silicone Polyester (For Windows) (VAL-72)

FAX TO: THE VALSPAR CORPORATION AT (972) 487-7229

On the Cover: The Getty Museum, Los Angeles, CA
Architect: Richard Meier & Partners
Coating: The Valspar Corporation's Getty White

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