

GENERAL DESCRIPTION

Valspar® Duramax® Exterior Paint + Primer with FlexShield@365 Technology gives maximum protection against cracking, peeling, and fading, and All-Weather Adhesion™ guarantees that this coating will stand up in all climates. Additionally, Valspar® Duramax® features Rain Ready Technology™ and low-temp application, making this product perfect for even extreme climates.

PRODUCT FEATURES

- Maximum hide and coverage
- Rain Ready Technology™
- Ready in just 1.5 hours- guards the freshly painted surface from runs, blisters or water marks once rain showers begin
- Apply in temperatures as low as 1.7°C (35°F) or as high as 32°C (90°F)
- 100% Acrylic
- Lifetime limited warranty
- Flex-Shield@ 365 – Year-round resistance to cracking and peeling
- All-Weather Adhesion™
- Maximum protection against cracking, peeling & fading
- Gives a mold-, mildew- & algae-resistant finish

WHERE TO USE

Properly prepared exterior surfaces of wood, hardboard, aluminum siding, vinyl siding, masonry, brick, stucco, cement composition panels and metal. Not for use on floors.

SHIPPING AND PACKAGING

Freight Classification:

Paint or paint related material. Protect from freezing.

Packaging:

Quart – 4 per carton
Gallon – 4 per carton
5 gallon pail

COMPOSITION

Base and Fill Levels

	(L/gal.)
Ultra White (0004832,0328628,0074233)	3.72
Base 2 (0174285)	3.66
Base 4 (0075206,0328630,0005853)	3.43

APPLICATION

Stir paint thoroughly. Internix containers for uniformity. When air temperature is 1.7°C (35°F), substrates may be colder; prior to painting, check to be sure the air, surface and material temperatures are above 1.7°C (35°F) and at least 3°C (5°F) above the dew point. Avoid using if rain or snow is expected within 1.5 hours. Do not apply when air or surface temperatures may drop below 1.7°C (35°F) within 48 hours. On large expanses of metal siding, the air, surface and material temperatures must be 10°C (50°F) or higher. No reduction necessary. Some deep or bright colours, surface conditions and application techniques may impact coverage and require multiple coats to achieve your optimal coverage. For additional application tips, go to Valspar.com.

Airless Spray: Pressure: 2000 PSI

Tip: 0.017–0.021”

Brush: premium-quality polyester brush

Roller: premium quality polyester 3/8–1/2” nap

SYSTEM

RECOMMENDATIONS

New Wood:

Prime with Duramax® Exterior Latex Flat Paint
2 Coats: Duramax® Exterior Latex Flat Paint

Previously Painted Surfaces:

Prime with Duramax® Exterior Latex Flat Paint
1–2 Coats: Duramax® Exterior Latex Flat Paint

Hardboard Siding:

Prime with Duramax® Exterior Latex Flat Paint
1–2 Coats: Duramax® Exterior Latex Flat Paint

Masonry, Concrete, Stucco, and Block:

Prime with Duramax® Exterior Latex Flat Paint
1–2 Coats: Duramax® Exterior Latex Flat Paint

New or Bare Metal:

1 Coat: Anti-Rust Primer
1–2 Coats: Duramax® Exterior Latex Flat Paint

Aluminum and Vinyl Siding:

Prime with Duramax® Exterior Latex Flat Paint
1–2 Coats: Duramax® Exterior Latex Flat Paint.

PRODUCT SPECIFICATIONS

Vehicle Type: Acrylic resin

Pigment Type: Titanium dioxide

Viscosity: 95–103 Krebs Units

Sheen: 0-7 Units 85° angle

Flashpoint: N/A

VOC (g/L): less than 50 g/L – 0.42 lb/gal as per 40 CFR 59.406

Volume Solids: 39%

Weight Solids: 48%

Weight Per Gallon: 4.45 kg

Practical Coverage: Covers approximately 27–37 m² per 3.78 L (300–400 sq. ft. per gallon) depending on surface porosity. Do not thin

Recommended Film Thickness:

4.5 mil Wet 1.8 mil Dry

Dry Time @ 77 °F and 50% Relative Humidity

To The Touch: 1 hour

Recoat: 4 hours

Dry time @ 2–7 °C (35–45 °F):

Dry to touch: 2 hours

Recoat: 24 hours

Application Temperature: 2–32 °C (35–90 °F)

Washing Instructions: Wait 7 days before washing with a mild detergent and soft sponge.

REGULATORY COMPLIANCE

Current as of: 9/12/2017

SCAQMD	Yes
CARB 2000 SCM	Yes
CARB 2007 SCM	Yes
OTC/LADCO	Yes
US National	Yes

SURFACE PREPARATION

Remove surface contaminants with an appropriate cleaner, rinse thoroughly and allow to dry. Remove peeled or damaged paint. Sand glossy surfaces dull. Seal stains with the appropriate primer. Caulk around windows, doors and other openings after spot-priming bare surfaces. Knots and some woods, such as redwood and cedar, contain a high amount of tannin, a coloured wood extract. If applied to these unpainted woods, the first coat of paint may show some staining, but it will be trapped in the first coat. A second coat will uniform the appearance. If staining persists, spot-prime severe areas with a stain-blocking primer.

Previously Painted: Spot-prime bare areas, allow to dry and paint entire surface.

Unpainted: Prime the surface with this product before applying the finish coat. Some specific surfaces require specialized treatment.

Vinyl Siding: Repaint vinyl siding with a colour similar to the original colour to avoid excess heat absorption and to prevent buckling or warping.

Concrete, Stucco, Masonry, Block, Cement Composition Siding: All new surfaces must be cured. Remove all forms of release and curing agents. If the pH is higher than 8, prime with a masonry primer. Rough surfaces may be smoothed with block filler. Cracks, voids and other holes should be repaired with an elastomeric patch or sealant.

LEAD WARNING

WARNING! If you scrape, sand or remove old paint, you may release lead dust. LEAD IS TOXIC. EXPOSURE TO LEAD DUST CAN CAUSE SERIOUS ILLNESS, SUCH AS BRAIN DAMAGE, ESPECIALLY IN CHILDREN. PREGNANT WOMEN SHOULD ALSO AVOID EXPOSURE. Wear a NIOSH-approved respirator to control lead exposure. Clean up carefully with a HEPA vacuum and a wet mop. Before you start, find out how to protect yourself and your family by contacting your local health authority.

LIFETIME LIMITED

WARRANTY

This warranty is made to you, the product purchaser who owns the property where the product is applied. This warranty is not transferable, except if a contractor purchased and applied the product to the property for This warranty is made to you, the product purchaser who owns the property where the product is applied. This warranty is not transferable, except if a contractor purchased and applied the product to the property for you; in such a case, the warranty is transferable to you. This warranty is only valid when the product is applied and maintained according to product application and maintenance instructions to a properly prepared surface. If the product peels or blisters for as long as you own the property, Valspar shall, upon presentation of proof-of-purchase to the store where the product was purchased, either replace an equivalent quantity of product free of charge or refund the original purchase price. This warranty shall not apply to any defect, damage or product failure resulting from improper surface preparation, structural defects, environmental damage, failure of a previous product, deterioration or defect in the underlying substrate, or improper application of the product. Your exclusive remedy, and Valspar's sole liability under this warranty, is the replacement of product or refund and does not include labour or costs associated with the application or removal of any product. EXCEPT IF YOU PURCHASED THE PRODUCT AS A CONSUMER RESIDING IN THE PROVINCE OF QUEBEC, IN NO EVENT SHALL VALSPAR BE LIABLE FOR ANY TYPE OF INCIDENTAL, CONSEQUENTIAL, SPECIAL, EXEMPLARY, PUNITIVE OR INDIRECT DAMAGES, WHETHER OR NOT PURCHASER IS ADVISED OF THE POSSIBILITY OF SUCH DAMAGES. ALL IMPLIED WARRANTIES AND CONDITIONS, INCLUDING WARRANTIES AND CONDITIONS OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, SHALL HAVE THE SAME DURATION AS THE ABOVE EXPRESS WARRANTY. Some provinces do not allow limitations on how long an implied warranty lasts or limitations on incidental or consequential damages, so portions of the limitations above might not apply to you. This warranty gives you specific legal rights, and you may have other rights, which vary from province to province. www.valsparpaint.ca

Mildew

Mildew is a fungus that looks like dirt but won't wash off. Mildew must be removed before painting or it will grow through any new coat of paint. To remove mildew or suspected mildew, scrub house before painting with a commercial mildew remover or a solution of 1 part liquid chlorine bleach to 3 parts water. Rinse thoroughly. Avoid contact with skin and eyes. Protect skin and eyes by wearing rubber gloves and eye goggles when working with bleach solution.

CLEANUP/STORAGE/

DISPOSAL

Clean up with warm, soapy water. Do not pour unused contents down the drain. Consult with local authorities for proper method of disposal and recycling.

CAUTIONS

MAY IRRITATE EYES. Do not get in eyes. Keep out of reach of children. FIRST AID TREATMENT: Contains: surfactants. If swallowed, call a Poison Control Centre or doctor immediately. Do not induce vomiting. If in eyes, rinse with water for 15 minutes

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