

Endure Exterior House Paint Flat - 425 Series

Product Description

California Paints Endure is built to withstand the elements, featuring Rain-Proof Technology for superior moisture resistance. Whether facing unexpected rain showers or high humidity, this advanced formula ensures a durable, long-lasting finish without the worry of water damage. Designed for ultimate resilience, Endure allows you to paint with confidence, even when the forecast is unpredictable, delivering peace of mind and lasting beauty, rain or shine.

Recommended Use

Clapboards, shingles, shakes, trim, plywood, vinyl/aluminum siding, stucco, masonry, brick, asbestos siding, galvanized metal

General Surface Preparation

Surfaces must be clean and free of surface contaminants. On previously painted surfaces, remove all loose or scaly paint by sanding or scraping so that all remaining paint is tightly adhered to the surface. Fill all the holes and joints around windows, doors, trim, clapboards and other openings appropriately with exterior Spackle or caulking compound. Spot prime on all bare spots or badly eroded areas with Troubleshooter Latex or Oil Primer. Mildewed areas should be cleaned with an EPA registered mildew eliminating solution. For protection use rubber gloves and safety goggles. Rinse with clean water and allow substrate to dry before painting. In areas of excessive chalk, salt or dust, areas should be cleaned with pressure or scrubbed, then rinsed clean.

Application

ENDURE Exterior can be applied directly to any properly prepared previously painted surface. Spray applications need to have consistency achieved by reducing material with up to one pint of water to a gallon. Apply paint generously. In hot weather work on shady side of building if possible. Do not brush out excessively. New Wood Shingles, Shakes, Clapboards, Trim, Plywood, Texture I-II - Spot prime knots and resin areas before priming the entire surface with Troubleshooter Latex 45100 or Oil Primer 22700. If brown (tannin) stains show after priming, allow to dry and re-prime areas. Stucco, Masonry or Cement Asbestos- Can be primed with Troubleshooter 100% Acrylic 45100. Masonry Block, Porous Concrete- Can be primed with FixAll Latex Block Filler F51500. Ferrous Metal - All bare metal must be primed with appropriate metal primer. Aluminum or Vinyl Siding – ENDURE Exterior can be applied directly to aluminum or vinyl siding that has been properly washed to remove the oxidation. Vinyl siding, however, can only be painted with white or light pastel colors, never darker than the color of the original vinyl siding. Dark paint colors will absorb heat and damage the vinyl siding.

Clean up

A mixture of warm water and mild soap is the best cleaning solution for water-based paints. Prepare soapy water and pour into a clean container. Dip the paint brush into the mixture, working the soap through the brush bristles. Follow with a clear water rinse. Repeat the process if necessary. Always use a clean container with clean soapy water and follow with a clear water rinse. For stubborn water-based paints, try mineral spirits or lacquer thinner, followed by warm soapy water and a clear water rinse.

Architectural Specifications

New Wood, Clapboards, Shingles, Shakes, Trim:

- 1 coat Troubleshooter® Universal Oil 22700 or Latex Primer 45100
- 2 coats ENDURE Exterior 100% Acrylic Latex House Paint Flat Finish 425XX

New Stucco, Masonry or Cement Asbestos:

- 2 coats ENDURE Exterior 100% Acrylic Latex House Paint Flat Finish 425XX

New Galvanized Metal (Downspouts, Fascias, Gutters):

- 2 coats ENDURE Exterior 100% Acrylic Latex House Paint Flat Finish 425XX

Wood-Repaint:

- 2 coats ENDURE Exterior 100% Acrylic Latex House Paint Flat Finish 425XX

Aluminum and Vinyl Siding:

- 2 coats ENDURE Exterior 100% Acrylic Latex House Paint Flat Finish 425XX

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Limitations

Keep From Freezing.

Environmental Health and Safety Information

Keep out of reach of children. Do not take internally. Close container after each use. Refer to Safety Data Sheet for additional health and safety information.

FOR CONSUMER USE ONLY. NOT LABELED FOR INDUSTRIAL/PROFESSIONAL USE.

WARNING: This product can expose you to chemicals including diuron, which is known to the State of California to cause cancer. For more information go to www.P65Warnings.ca.gov.

WARNING! Hazardous respirable droplets may be formed when sprayed. Do not breathe spray or mist. Hazardous dust may be formed when sanded. Do not breathe dust. Use adequate ventilation

⚠ 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 the National Lead Information Hotline at 1-800-424-LEAD or log on to www.epa.gov/lead.

USE COMPLETELY OR DISPOSE OF PROPERLY: Dispose of in accordance with applicable Federal, State and Local regulations. Under the Resource Conservation and Recovery Act (RCRA) regulations, it is the responsibility of the product user to determine, at the time of disposal, whether a material should be classified as a hazardous waste. For recycling guidance of any unused amount, contact your local or provincial organization of recovery and recycling. Dry, empty containers may be recycled in a can recycling program where facilities are available and sanctioned by local authorities.

Technical Data

Product Type	Finish
Exposure	Exterior
Specular Gloss	3° ± 2
Volume Solids	37.7% ± 2
Weight Solids	53.9% ± 2
Vehicle Solids	35.7% ± 2
Pigment	64.3% ± 2
Wet Film Thickness	4.5 mils
Dry Film Thickness	1.5 mils
Viscosity @ 77 °F	97KU ± 3
Max VOC	50 g/l
Flash Point ° F	Non-Combustible
Thinner	Water
Clean - up	Soap & Water

Surface Spread Rate

Smooth	350-400 s.f./gal.
Porous	250-300 s.f./gal.

(Spray Application is 50% of above)

Drying Times

To Touch	1 Hour
To Handle	4 Hours
To Recoat	4 Hours
To Wash	14 Days

(@ 70 - 77 °F, 50% R.H)

Surface Temperature At Application

Minimum: Over 35°F	Maximum: Under 100°F
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Storage Temperature

Store Between Over 40°F to Under 100°F

Tools & Equipments

Brush	Synthetic, Nylon or Polyester
Roller	3/8" - 1 1/4" Synthetic
Airless Spray	Tip 0.13" to 0.17" 1,600 to 2,500psi

Available Package Sizes

5 Gallon	Gallon
(Weight Per Gallon: 11.27 lbs. ± .5 lb)	

Available Colors and Bases

Pastel Base	Medium Base
Deep Base	Neutral Base
Super Hide White	