

Technical Data Sheet



01-09-2017

Malibu Premium Exterior Paint Semi Gloss - 486 Series



Product Description

Malibu Premium is formulated with an advanced acrylic resin emulsion that provides the painted surface with long-lasting protection. This proprietary paint formula has early moisture resistance and increases paint hide and the length of service of your paint job. Malibu Premium can be used over either oil-based or latex house primers. Malibu Premium resists cracking and peeling and cleans up easily with soap and water.

Recommended Use

Ideal for body or trim surfaces where a middle sheen, semi gloss finish is desired. Great for use on new and old wood siding; Concrete, stucco, brick and masonry; Cedar shakes & shingles; Aluminum siding; Non-rusting metals, i.e., aluminum & copper; T-111 and MDO siding materials. Can be used over either Latex or Oil Based primers.

General Surface Preparation

Remove all contaminants, which include chalk, mildew, efflorescence, dirt, grease, oil, wax and loose and flaking paint. Any hard or shiny surface will require hand or mechanical sanding.

Preparing under eaves and other protected areas: These areas do not receive cleaning from the natural elements of rain and wind. The best way to clean such surfaces is to power or brush wash with a conventional detergent, followed by a rinse of clean water. Allow surface to thoroughly dry before painting (moisture content should be below 15%).

Mildew removal: Wash all areas affected and surrounding with an EPA registered Mildew Solution. Rinse thoroughly; allow the surface to dry. Be sure to wear protective goggles, waterproof gloves and protective clothing while working with this solution. Allow surface to thoroughly dry before painting (moisture content should be below 15%).

Prime knots with WipeOut II Oil-Based stain blocking primer.

Chalky Surfaces - Power wash surface thoroughly, allow the surface to dry.

Unpainted, weathered wood - Thoroughly sand surface to remove deteriorated wood and loose debris.

Previously painted surfaces - Remove all peeling, cracked and loosely adhering paint. Sand to a feathered edge all peeling areas. Concrete - Allow new surface to cure for 30 days.

Metal - Metal surfaces must be cleaned and sanded to ensure all rust and debris is completely removed.

Application

Stir thoroughly before use. Do not add any ingredients to this paint. It is formulated to be applied form the can. Start painting at the top and work down. Do not paint late in the day or at anytime if dew or rain is anticipated in the next 24 hours. Do not apply if surface temperature is below 50° F or is expected to drop below 50° F within 24 hours. Do not paint in the direct sunlight; follow the shade around the house as you paint. This is especially important when painting aluminum siding as it conducts heat rapidly and can result in damaging the paint film. To avoid warping, do not paint vinyl siding with a darker color than the original color. Do not paint over damp surfaces. Allow the surface to thoroughly dry after rain or washing. Moisture content should be less than 15% prior to painting.

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 California Troubleshooter® Universal Oil Primer 22700 or Troubleshooter® 100% Acrylic Latex Primer 45100

2 coats California Malibu Acrylic Latex House & Trim Paint Semi Gloss 486XX

New Stucco, Masonry or Cement Asbestos:

2 coats California Malibu Acrylic Latex House & Trim Paint Semi Gloss 486XX Masonry Block, Porous Concrete:



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1 coat FixAll Block Filler F37500 2 coats California Malibu Acrylic Latex House & Trim Paint Semi Gloss 486XX New Galvanized Metal (Downspouts, Facias, Gutters):

2 coats California Malibu Acrylic Latex House & Trim Paint Semi Gloss 486XX Wood-Repaint:

2 coats California Malibu Acrylic Latex House & Trim Paint Semi Gloss 486XX Aged Stucco, Masonry or Cement Asbestos:

1 coat Stonite[®] Waterborne Acrylic Masonry Primer F70003

2 coats California Malibu Acrylic Latex House & Trim Paint Semi Gloss 486XX Aluminum and Vinyl Siding:

2 coats California Malibu Acrylic Latex House & Trim Paint Semi Gloss 486XX

Precautions

KEEP FROM FREEZING.

Environmental Health and Safety Information

Use only with adequate ventilation. KEEP OUT OF REACH OF CHILDREN. Close container after each use.

Do not breathe spray mist or sanding dust. Avoid contact with eyes and prolonged or repeated contact with skin. Wear eye protection and gloves during application or sanding. A dust particle respirator approved by NIOSH/MSHA should be work when sanding or spraying.



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*Based upon ASTM D6886 testing. Product meets or exceeds current OTC VOC standards (www.otcair.org). VOC testing performed on product formulation prior to application. The product may produce emissions and odors during application, curing and for some time afterwards. Depending upon color choice, non zero VOC colorant added to this product may significantly increase VOC levels.

WARNING: This product contains a chemical known to the State of California to cause cancer, birth defects or other reproductive harm.

Lead Warning ! - If you scrape, sand or remove old paint from any surface, 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. Carefully clean up with a wet mop or HEPA vacuum. Before you start, find out how to protect yourself and your family by contacting the U.S. EPA/Lead Information Hotline at 1-800-424-LEAD (5323) or log on to www.epa.gov/lead.

Some paint products may contain chemicals which are harmful if they come in contact with exposed skin. Protection for exposed skin (gloves, protective creams) should be available, and used per product directions.

Always use any paint product with proper ventilation. Provide general dilution or local exhaust ventilation in volume and pattern to keep the air contaminant concentration below the applicable exposure limit (OSHA PEL) of the components being used. This information is listed on the appropriate Material Safety Data Sheets. All application areas should be ventilated in accordance with applicable OSHA regulations, contact your local office for specific information.

In an enclosed area and as required, always wear an appropriate, properly fitted respirator (NIOSH/MSHA approved) during and after application of any coating unless air monitoring demonstrates that vapor/mist levels are below applicable limits. Follow respirator manufacturer's directions for respirator use.

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 authotrities.

Notes



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Product Type	Finish
Exposure	Exterior
Specular Gloss	25° ± 2
Volume Solids	31% ± 2
Weight Solids	42% ± 2
Vehicle Solids	20% ± 2
Pigment	18% ± 2
Wet Film Thickness	3 mils
Dry Film Thickness	1 mils
Viscosity @ 77 °F	95KU ± 5
Max VOC	90 g/l
Flash Point ° F	Non-Combustible
Thinner	Water
Clean - up	Soap & Water
Surface Spread Rate	
Smooth	350-400 s.f./gal.
Porous	300-350 s.f./gal.
(Spray Application	,,,
Drying Times	, , , ,
To Touch	1 hour
To Handle	8 hours
To Recoat	4-6 hours
To Wash	N/A
(@ 70 - 77 °F,	1 ·
Surface Temperature At Application	
Maximum: Over 50°F	Maximum: Under 90°F
Storage Temperature	
Store Between Over 40°F	to Under 100°F
Tools & Equipments	
Brush	Synthetic, Nylon or Polyester
Roller	3/8" -3/4" Nap Synthetic Fiber
Airless Spray	.017 to .019 Tip
Available Package Size	
5 Gallon	Quart
Gallon	
	:10 lbs. + .5 lb)
(Weight Per Gallon:10 lbs. ± .5 lb)	
Available Colors and E	ases





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