

Montage Paint

TECHNICAL DATA SHEET MONTAGE SIGNATURE and LIMITED-EDITION HOUSE AND TRIM PRODUCTS

PRODUCT INFORMATION

Montage products are a blend of acrylic, urethane, alkyd emulsion and polyvinyl acetate polymers that have excellent exterior or interior exposure resistance, adhesion and have a high scrub resistance rating.

RECOMMENDED USES

Use on properly prepared, primed or previously painted exterior or interior surfaces such as wood, drywall, plaster, stucco, cinder block, siding and molding.

PRODUCT SPECIFICATIONS

Weight per Gallon: >10 (+-2%) pounds per gallon
(ASTM D-1475)
% Solids by Volume: >35 (+-5%) **(ASTM D-2697)**
% Solids by Weight: >50 (+-5%) **(ASTM D-2697)**
VOC: <250 grams per liter (SCAQMD permitted)
Recommended Film Thickness:
Wet: 5 mils; Dry: 2 mils. (+-2%)
Coverage: 350-400 Square Feet/Gal depending on surface texture, porosity and application method.
Does not include the loss of material from spraying.
Adhesion: 5b **(ASTM D-3359)**
Gloss: Low Sheen 5-9 @ 60 degrees, Semi-Gloss 35-45 @ 60 degrees **(ASTM D523)**
Hardness: B-HB **(ASTM D-3363)**
Sag Resistance: 13 Mills Plus **(ASTM D-4400)**
Viscosity @77 degrees F: **90-95 KU (ASTM D-562)**
Dry Time: @77F and 50% Relative Humidity: To touch: 1 hour. To Recoat: 2 hours. Full Cure: 72 hours to 4 weeks. **(ASTM D-1640)**
Settling Test: Soft Bottom **(ASTM D-1309)**
LEED Points: **3-4 available (MR Credit 4.2, 5.1, 6.)**

APPLICATION

Stir and/or shake container completely to ensure uniform performance. Mix in anything that has settled on bottom of container to ensure proper mixing.
Brush: Nylon/Polyester Blend
Roller: 3/8" - 1/2" nap for smooth to slightly textured, use 3/4" to 1 1/2" for larger textured surfaces.
Airless Spray: Fluid pressure of 2,500 – 3,200 psi
Tip: 0.015" – 0.021"
Filter: 60 mesh
Thinning: Use at supplied consistency. If necessary, use half pint of water per gallon. Thinning paint will affect the application appearance such as hide, sags or drips.

SURFACE PREPARATION: WARNING!

Removal of old paint may liberate lead in the air which will be inhaled. For homes built before 1978 be especially careful. **EXPOSURE TO LEAD OR ASBESTOS CAN BE VERY HAZARDOUS TO YOUR HEALTH.** Always wear appropriate personal protective equipment during surface preparation. For more information call EPA's Hotline at 1-800-424-LEAD.

All surfaces must be clean, dry, free of dust, chalk, oil, grease, wax, polish, mold and mildew stains, loose and peeling paint, rust and all other foreign substances. Proper surface preparation is key in obtaining a long-lasting product finish. Repair all cracks, holes and other surface imperfections with a suitable patching material. Repaired surfaces should then be sanded smooth and dusted clean. Glossy surfaces should be dulled to provide a roughened surface for maximum adhesion.

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TANNIN STAINING: Redwood, Cedar, and Spruce may discolor lighter colors. Use a suitable primer when painting these woods. Recommended “**Montage Signature Stain Blocking Primer**” or equivalent.

Paint above 50 degrees F to obtain adequate coalescence.

PAINTING CONCRETE AND STUCCO: Concrete and stucco must be more than 30 days old or coating may be compromised.

PAINTING STEEL: Remove rust and mill scale using sandpaper, wire brush or other abrading method. Remove any dust with a moist rag with non-water based cleaning solution or appropriate type solvent. Use anticorrosive primer for best results.

PAINTING WOOD: Sand to a fresh surface to obtain desired smoothness. Wipe dust with tac cloth or damp rag to remove dust and or debris, this will insure a clean surface for best paint adhesion results.

PAINTING DRYWALL: Use appropriate primer “**Montage Signature Primers 5514, 6122**” or equivalent.

MILDEW PREPARATION: Mildew may be removed before painting by washing with a solution of 1 part liquid bleach and 3 parts water. Do not add ammonia.

FOR MORE INFORMATION and Safety Data Sheet (SDS): Call 626-812-0191.

ADDITIONAL TIPS AND SAFETY INFORMATION

Use only with adequate ventilation, ensuring fresh air ventilation throughout application and drying process. Avoid contact with eyes and excessive contact with skin.

When removing stains, dirt, or other marks, use a soft cloth or sponge with water. Stronger stains may require the use of a general-purpose household cleaner for total removal. Avoid the use of abrasive cleaners or scrub brushes to remove stains.

CLEANUP INFORMATION

Clean spills, splatters, hands and tools immediately after use with soap and warm water. After cleaning, flush spray equipment with compliant cleanup solvent to prevent rusting of the equipment. Follow manufacturer's safety recommendations when using solvents.

CAUTIONS

For interior/exterior use only; protect from freezing.

DISPOSAL

Visit <https://www.paintcare.org/> to find your local unused paint drop-off point. Do not mix with other products.

Waste from this product is not hazardous as defined under the Resource Conservation and Recovery Act (RCRA) 40 CFR 261 if in solid form. Liquid paint should NEVER be placed into regular refuse collection bins as this is illegal in most states. Contact your local state, county, city and or federal authorities for proper local rules on this matter.