

## DuraCote

To finish strong you need a durable Architectural Coating. Formulated with 100% acrylic polymers with increased durability and film formation. DuraCote is made for coating an extensive variety of substrates with class leading durability with high resistance to blistering, peeling and dirt pickup. Application temperatures may be as low as 38°F (3.3°C).

### Sheen

Flat– 0-5 units @ 60°

Satin - 10-20 units @ 60°

Packaging: 1 gallon (3.8L) and 5 gallon (19L) pail

### Tint Bases

White Base

Deep Base

Ultra Deep Base

Coverage (estimated, will vary with texture):  
1 gallon: 250-400 sf (23-37 sm) @ 4 mils wet;  
1.5 mils dry

5 gallon: 1250-2000 sf (115-185 sm) @ 4 mils wet;  
1.5 mils dry

### Drying Time

@ 50% RH: temperature and humidity dependent

@ 38°-45°F: Touch: 2 hours,  
Recoat: 24-48 hours

@ 45°F+: Touch: 1 hour,  
Recoat: 4 hours

Volume Solids: 38 ± 2%\*

Weight Solids: 52 ± 2%\*

Weight per Gallon: 10.25 lb\*

Application Range: 38°-110°F (3.3°-43°C)

### Technical Data

VOC: <100 g/l

Manufacture Locations:

30058 • 77474 • 84651

Recycled Content: 0%

**Hazard:** This chemical is not considered hazardous according to the OSHA Hazard Communication Standard 2012 (29 CFR 1910.1200).

## Features & Benefits

- Premium architectural and renovation coating
- 100% Acrylic Polymers for durability
- Vapor Permeable - resists blistering and allows trapped water vapors to pass
- Flat and Satin Sheen Available
- Water Based - easy clean up with water.

### Surface Preparation

#### Aluminum

Wash to remove any oil, grease, or other surface contamination. All corrosion must be removed with sandpaper, steel wool, or other abrading method.

#### Cement Composition Siding/Panels

Remove all dirt, dust, grease, oil, loose particles, laitance, foreign material, and peeling or defective coatings. Allow the surface to dry thoroughly. If the surface is new, test it for pH, if the pH is higher than 9, prime with Primecoat Primer if not pre-primed.

#### Masonry, Concrete, Cement, Block

All new surfaces must be cured according to the supplier's recommendations—usually about 30 days. Remove all form release and curing agents. Rough surfaces can be filled to provide a smooth surface. If painting cannot wait 30 days, allow the surface to cure 7 days and prime the surface with Primecoat Primer. Cracks, voids, and other holes should be repaired with an elastomeric patch or sealant.

#### Steel

Rust and mill scale must be removed using sandpaper, steel wool, or other abrading method. Bare steel must be primed the same day as cleaned.

#### Stucco/EIFS/Acrylic Textured Finishes

Remove any loose stucco, efflorescence, or laitance. Allow new stucco to cure at least 15 days before painting. If painting cannot wait 15 days, allow the surface to dry 5-7 days and prime with Primecoat Primer (pH of 13 or less). Repair cracks, voids, and other holes with an elastomeric patch or sealant.

#### Vinyl

Clean the surface thoroughly by scrubbing with warm, soapy water. Rinse thoroughly.

#### Wood, Plywood, Composition Board

Sand any exposed wood to a fresh surface. Patch all holes and imperfections with a wood filler or putty and sand smooth. Prime with Primecoat.

#### Caulking

Gaps between windows, doors, trim, and other through-wall openings can be filled with the appropriate caulk after priming the surface.

# DuraCote

## Health & Safety

### Classification

This chemical is not considered hazardous according to the OSHA Hazard Communication Standard 2012 (29 CFR 1910.1200).

### Precautionary Statement

Handle in accordance with good industrial hygiene and safety practice. Avoid sanding and grinding surfaces containing dried paint film. Wash thoroughly after handling. Avoid contact with skin, eyes and clothing. Wear personal protective equipment.

### FIRST AID MEASURES

**Eye Contact:** Rinse thoroughly with plenty of water, also under the eyelids. Get medical attention if symptoms occur.

**Skin Contact:** Wash off with water. Get medical attention if symptoms occur.

**Inhalation:** Move to fresh air. Get medical attention if symptoms occur.

**Ingestion:** Clean mouth with water and afterwards drink plenty of water. Do NOT induce vomiting. Never give anything by mouth to an unconscious person. Consult a physician.

Store locked up. Dispose of contents/container in accordance with Local, State, Federal and Provincial regulation.

**Spills:** Collect with suitable absorbent material such as cotton rags.

**Disposal:** Dispose of in accordance with local, state or federal regulations.

**Warning:** KEEP CONTAINER CLOSED WHEN NOT IN USE. KEEP OUT OF THE REACH OF CHILDREN. NOT FOR INTERNAL CONSUMPTION. FOR INDUSTRIAL USE ONLY. Consult the Safety Data Sheet (SDS) in the Products section at masterwall.com for further health and safety information.

### LIMITED WARRANTY

This product is subject to a written limited material or system warranty. Obtain a warranty from the Tech Support tab of our website. Refer to Specifications for more complete information on proper use and handling of this product.

### Approved Surfaces<sup>3</sup>

Stucco/EIFS/Textured Acrylic Finishes<sup>1</sup>  
 Cement Composition Siding/Panels  
 Brick<sup>1</sup>  
 Concrete<sup>1</sup>  
 Masonry<sup>1</sup>  
 Aluminum & Aluminum Siding<sup>2</sup>  
 Plywood  
 Wood  
 Vinyl Siding  
 Others approved in writing

## SURFACE PREPARATION PRECAUTIONS

**WARNING!** Removal of old paint by sanding, scraping or other means may generate dust or fumes that contain lead. Exposure to lead dust or fumes may cause brain damage or other adverse health effects, especially in children or pregnant women. Controlling exposure to lead or other hazardous substances requires the use of proper protective equipment, such as a properly fitted respirator (NIOSH approved) and proper containment and cleanup. For more information, call the National Lead Information Center at 1-800-424-LEAD (in US) or contact your local health authority.

Remove all surface contamination by washing with an appropriate cleaner, rinse thoroughly and allow to dry. Scrape and sand peeled or checked paint to a sound surface. Sand glossy surfaces dull. Sand hard surfaces, such as metal, to provide better adhesion. Seal stains from water, smoke, ink, pencil, grease, etc. with the appropriate primer/sealer.

## SURFACE PREPARATION

### Mildew

Remove before painting by washing with a solution of 1 part liquid bleach and 3 parts water. Apply the solution and scrub the mildewed area. Allow the solution to remain on the surface for 10 minutes. Rinse thoroughly with water and allow the surface to dry before painting. Wear protective eyewear, waterproof gloves, and protective clothing. Quickly wash off any of the mixture that comes in contact with your skin. Do not add detergents or ammonia to the bleach/water solution.

## APPLICATION

When the air temperature is at 38°F, substrates may be colder; prior to painting, check to be sure the air, surface, and material temperature are above 38°F and at least 5°F above the dew point. Avoid using if rain or snow is expected within 2-3 hours.

Do not apply at air or surface temperatures below 38°F or when air or surface temperatures may drop below 38°F within 48 hours.

No reduction necessary.

Brush: Use a nylon/polyester brush.

Roller: Use a high quality polyester roller cover, 3/8" to 3/4" nap.

Spray—Airless

Pressure ..... 2000 psi

Tip ..... .015"-.019"

## CLEANUP INFORMATION

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

## CAUTIONS

**Mildew Resistant** This coating contains agents which inhibit the growth of mildew on the surface of this coating film.

- Protect from freezing.
- Non-photochemically reactive.

## LABEL CAUTIONS

Use only with adequate ventilation. To avoid overexposure, open windows and doors or use other means to ensure fresh air entry during application and drying. If you experience eye watering, headaches, or dizziness, increase fresh air, or wear respiratory protection (NIOSH approved) or leave the area. Avoid contact with eyes and skin. Wash hands after using. Keep container closed when not in use. Do not transfer contents to other containers for storage. **FIRST AID:** In case of eye contact, flush thoroughly with large amounts of water. Get medical attention if irritation persists. If swallowed, call Poison Control Center, hospital emergency room, or physician immediately. **WARNING:** This product contains chemicals known to the State of California to cause cancer and birth defects or other reproductive harm. **DO NOT TAKE INTERNALLY. KEEP OUT OF THE REACH OF CHILDREN.**

1. Surfaces with a pH greater than 9 must be primed with a high pH-resistant coating such as Master Wall® Primecoat Primer or other acrylic-finish compatible primer.
2. On large expanses of metal siding, the air, surface, and material temperatures must be 50°F or higher.
3. Standard latex primers cannot be used below 50°F. See specific primer label for that product's application limitations. Knots and some woods, such as redwood and cedar, contain a high amount of tannin, a colored wood extract. If applied to these bare woods, the first coat of DuraCote Coating 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 1 coat of Exterior Oil-Based Wood Primer then topcoat with DuraCote.

\*White Base value, may vary by base



**We finish strong.**

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