

PRODUCT DATA

10406 Tucker Street • Beltsville, Maryland 20705 • (301) 937-4700 x3400

EXTERIOR
100% ACRYLIC LATEX
FLAT

DU0066-series

FORMULATED FOR:

EXTERIOR

- Siding
- Stucco & Other Masonry

RESISTANT TO:

- Chalking
- Early Blistering
- Fading
- Alkali
- Mildew (see Note Re Mildew)

FEATURES:

- Top (Architectural) Quality, 100% Acrylic
- Good Hiding
- Good Wet Adhesion
- Easy to Apply
- Dries to Form a "Breathing-Type" Film
- Flat Finish

WHERE TO USE:

This product is a top architectural quality coating which dries to form a "breathing-type" film that exhibits very good color retention and resistance to mildew (see note below). This product is formulated for use on properly prepared exterior wood, hardboard and synthetic composite siding, masonry and primed metal. This product is **NOT** recommended for surfaces subjected to abrasion such as doors and floors.

SPECIAL PERFORMANCE:

- OTC Compliant (Flat), except for the Deep Base
- Meets the quality intent of MPI #10

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.

TECHNICAL DATA:

Finish: Flat (Sheen 2 - 4%)

Color and Product Numbers:

914 White	DU0066914
White Base	DU0066102
Midtone Base	DU0066104
Deep Base	DU0066105 (not OTC Compliant)

Note:

For deep colors in this type of product, depending upon color selection choose Duron Design Accents Exterior Acrylic Latex Velvet Flat in the Deep, Accent and Neutral custom tinting bases, OR Duron Design Accents Interior/Exterior Acrylic Satin Finish in the Red or Yellow custom tinting bases.

Vehicle Type: 100% Acrylic Resin

Weight Per Gallon: 11 ± 0.2 lbs

Volume Solids: 32 ± 2%

Weight Solids: 49 ± 2%

Recommended Spread Rate per Coat:

sq ft/gal: 400 over smooth surfaces. On rough surfaces coverage will be reduced.

wet mils: 4.0

dry mils: 1.3

Drying Time:

@ 4.0 mils wet (@ 77°F & 50% Relative Humidity)

To Touch: 2 hours

To Recoat: 8 hours

Note: Drying time may be extended with variations in temperature and/or humidity.

Flash Point: Non-Flammable

Reduction Solvent:

Spraying Clean water, up to 8 ounces per gallon.

Clean Up: Soap and water

VOC/VOS:

White Base 100 g/L maximum

ULTRA DELUXE EXTERIOR 100% ACRYLIC LATEX FLAT

(Product Data page N2 continued)

SURFACE PREPARATION:

All surfaces must be dry, clean and free of defects. Remove dirt, grease, rust, mildew, other surface contaminants and loose paint with appropriate cleaners and methods. Glossy surfaces should be sanded. Prime and finish as recommended below. **NOTE RE MILDEW:** A mildew resisting component has been incorporated in this product to make its dry film mildew resistant. However, no coating is mildew proof. Mildew growth is more widespread in warm, moist environments. Do not apply coatings over mildew, as it will grow through the new finish. Remove mildew by scrubbing the surface with a mixture of four ounces of a detergent that does not contain ammonia, one quart of household bleach and three quarts of water. Allow this solution to remain on the surface for approximately 10 minutes, then rinse thoroughly. Repeat until mildew is completely removed. Wear protective glasses or goggles and waterproof gloves when using this solution. Quickly wash off mixture that touches your skin.

PRIMING:

NEW OR UNCOATED SURFACES

Wood: Duron Bond-N-Seal Exterior Acrylic Latex Primer OR Duron Maxwood® Exterior Stain Blocking Oil-Based Primer, depending upon the type of wood.

Factory Primed Siding:

Duron Bond-N-Seal Exterior Acrylic Latex Primer OR

Duron Maxwood® Exterior Stain Blocking Oil-Based Primer.

Drywall: Duron Bond-N-Seal Exterior Acrylic Latex Primer.

Ferrous Metal, Aluminum, Copper:

Duron Dura Clad 50 Alkyd Metal Primer, White or Red Oxide, depending upon finish color.

Galvanized Metal:

Duron Dura Clad 62 Universal Acrylic Metal Primer.

Unpainted Masonry (except brick):

Allow new surfaces to age from 7 to 30 days. Duron Dura Crete™ Waterborne Acrylic Masonry Primer OR Dura Crete HP Acrylic Block Filler, depending upon type of masonry.

Unpainted Brick:

Uncoated brick may require special coatings. See your Duron Sales Representative for appropriate primers and/or coatings suitable for unpainted brick surfaces.

PRIMING continued on next column

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PREVIOUSLY PAINTED SURFACES

(properly prepared):

Glossy and Flat Finish:

Duron Maxwood® Exterior Stain Blocking Oil-Based Primer.

Weathered, Factory Finished Aluminum Siding:

Duron Bond-N-Seal Exterior Acrylic Latex Primer.

Eroded Paint Surface:

Duron Maxwood® Exterior Stain Blocking Oil-Based Primer. **NOTE: DO NOT** use alkyd/oil-based primers on exterior masonry retainer walls.

APPLICATION:

Stir thoroughly before using. Intermix multiple containers of custom tinted colors as a slight color difference may occur from container to container. Save intermixed material for touch up. Apply with a high quality synthetic brush, roller or sprayer. Plan work to avoid applying in direct sunlight, and maintain "wet edge" to avoid lapping. Do not apply when rain is expected or when dew might form on the newly painted surface before it has dried.

NOTE:

More than one coat over a "white" or appropriate Color Prime® P- Shade may be required with finish colors in the yellow, pink, orange/peach or red color families, and other low hiding finish colors.

CAUTIONS:

- 1) Do not take internally.
- 2) Keep out of reach of children.
- 3) Emergency medical number 1-216-566-2917 or 1-877-792-3637 (toll free).
- 4) Protect product from freezing.
- 5) Do not apply when rain is expected or when dew might form on the newly painted surface before it has dried. Do not apply 50°F.
- 6) Do not add commercially available paint additives, mineral spirits or other solvents to this paint.
- 7) Always follow the label cautions. See the MATERIAL SAFETY DATA SHEET (MSDS) for additional safety and health information.

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