**DuraPoxy Exterior Matte** is a groundbreaking waterborne coating designed to provide outstanding hide, excellent UV protection, and rapid moisture resistance while maintaining a silky-smooth application feel and finish. This quick-drying formula is suitable for areas with unpredictable weather and can resist rain or fog in as little as one hour.

Perfect for use on high-end residential homes and commercial buildings where a luxurious finish and long-lasting durability are required. DuraPoxy Exterior can be applied to wood, fiber cement board, brick, concrete, stucco, primed metal, shutters, and garage doors.

**SPECIFICATIONS**

**FEATURES**
- 100% Acrylic Durability
- Excellent Weathering
- High Hide Formula
- Early Moisture Resistant
- Surfactant Leaching Resistant

**BENEFITS**
- High Performance Formulation
- Long Lasting Finish Appearance
- Superior Hide and Coverage
- Resists Rain and Moisture Within 1 Hr
- Resists Stains and Cleans Easily

**PERFECT FOR**
- Residential Homes
- Commercial Buildings
- Schools
- Hospitals

**RESIN TYPE**
100 %Acrylic

**WEIGHT PER GALLON**
11.5 ± 0.25 lbs.

**SOLIDS BY VOLUME**
38% ± 2%

**FINISH**
Matte, <5 @ 60°

**SIZES AVAILABLE**
1 & 5 Gal Containers

**BASES AVAILABLE**
White & Custom Tinted Colors

**TEMPERATURE**
35°F - 100°F

**CLEAN-UP**
Soapy Water

**V.O.C.**
<50 g/L (per ASTM D6886)

**MEETS VOC LIMITS FOR**
- CARB
- National AIM
- SCAQMD
- Green Seal GS-11
- LEED V4

**SUBSTRATES & SYSTEM RECOMMENDATIONS**

**PREP**
Properly prepare all new or previously painted surfaces. See ‘Surface Preparation’ on Page 2 for detailed instructions.

**PRIME**
Prime new surfaces with recommended Kelly-Moore Primer

<table>
<thead>
<tr>
<th>Surface</th>
<th>Coat</th>
<th>Primer</th>
</tr>
</thead>
<tbody>
<tr>
<td>Wood</td>
<td>1</td>
<td>255 AcryShield Wood Primer</td>
</tr>
<tr>
<td>Masonry</td>
<td>1</td>
<td>247 AcryShield Masonry Primer</td>
</tr>
<tr>
<td>Metal</td>
<td>1</td>
<td>5725 DTM Primer/Finish</td>
</tr>
</tbody>
</table>

Previously Painted Surfaces

- See ‘Self Priming System’ on Page 2

**TOPCOAT**
2 Coats

<table>
<thead>
<tr>
<th>Method</th>
<th>Orifice Tip</th>
</tr>
</thead>
<tbody>
<tr>
<td>BRUSH</td>
<td>2000-2500 PSI</td>
</tr>
<tr>
<td>ROLL</td>
<td>.013”-.017”</td>
</tr>
<tr>
<td>SPRAY</td>
<td>250-400 sq ft/gal</td>
</tr>
</tbody>
</table>

**TINT LEVELS**
- Light & Med Tint Base 911 - 5 oz./gal
- Deep Tint Base 933 - 10 oz./gal
- Neutral Tint Base 955 - 15 oz./gal

See pages 2 and 3 for detailed features and application instructions.

Ask a local Kelly-Moore representative for additional system recommendations.
SPECIALTY PRIMER RECOMMENDATIONS

- **Porous Masonry**
  - 521 Prime & Fill Block Filler

- **Tannin Rich Wood**
  - 265 Hybrid Primer

- **Stain Blocking**
  - 295 Kel-Bond Universal Primer

- **Dense or Glossy Surfaces**
  - 287 Kel-Bond Adhesion Plus

- **Chalky Surfaces**
  - 98 Multi-Seal

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**EARLY MOISTURE RESISTANCE**

DuraPoxy Exterior is formulated to resist surfactant leaching and withstand early surface moisture within 1 hour after application. Apply to dry substrate at 4-6 wet mils when air and surface temperature is between 35-100º F. Allow minimum 1 hour dry time before exposing to high moisture weather conditions including heavy fog, rain and snow. Air and surface temperatures must remain above 35º F for at least 24 hours after application. No reduction is necessary.

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**SELF-PRIMING SYSTEM**

This product is self-priming over bare wood and masonry <13 pH. A minimum of 2 coats at 4-6 wet mils are required for touch-up, as well as sheen and color uniformity. A minimum of 4 hours are required between applied coats. Over previously painted surfaces, 1-2 coats applied at 4-6 wet mils may be acceptable. An appropriate primer or sealer is required when a porous substrate, heavy tannins, or stains are present.

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**SAFETY INFORMATION**

Avoid contact with eyes, skin and clothing. Do not take internally. Wash thoroughly after handling. Close container after each use. For additional safety information consult the Safety Data Sheet for this product.

**USE ONLY WITH ADEQUATE VENTILATION**

KEEP OUT OF REACH OF CHILDREN

For proper disposal of excess material, please contact your local city or county waste management agency.

**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.

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**PREPARATION & APPLICATION**

**BEFORE**

**GENERAL PREPARATION**

All surfaces must be cured, firm, dry and cleaned free of dust, dirt, oil, grease, wax, chalk, rust, mildew or any other contamination or condition that would adversely affect the performance of the coating. Sand glossy, dense or glazed surfaces.*

**NEW SURFACES**

All surfaces should be sound, free of contamination and dry. Prime surfaces following primer recommendations on Page 1 and 2.

**NEW FERROUS METAL**

Follow general surface preparation guidelines. Remove all loose rust, mill scale, or deteriorated previously applied coatings by Hand Tooling (SSPC-SP-2) or Power Tool Cleaning (SSPC-SP-3).

**NEW ALUMINUM & GALVANIZED METAL**

Wash thoroughly with TSP or other suitable cleaner/degreaser to remove oil and other contaminants. Rinse thoroughly.

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**KELLY-MOORE PAINT COMPANY INC.**

**HURST, TEXAS 76053 USA**

www.kellymoore.com

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PREPARATION & APPLICATION CONT.

**PREVIOUSLY PAINTED SURFACES** Remove any peeling, chalky or loosely adhering paint, sand to feather edges, dust clean (do not use tack rags). Glossy surfaces should be completely dulled prior to painting.* Spot prime bare and patched areas or prime entire surface with a suitable Kelly-Moore product. When making a significant color or sheen change, a primer is recommended to aid hide and appearance of the finish coating.

*See WARNING! on page 2 for existing leaded paint.

**MOISTURE** Wood should have a moisture content of less than 15% as measured by a moisture meter. Masonry and plaster should be thoroughly cured before priming. Masonry should have a moisture content of less than 12% as measured by a moisture meter.

**STAIN BLOCKING** When painting over stains or tannins, an appropriate primer is recommended before top coating. For heavy stains, a second coat of primer may be required. 24 hours are required between all coats.

**CAULKING** When filling voids, prime the surface then apply paintable patching, acrylic caulking, or siliconized acrylic caulking to the manufacturer’s recommendations. Allow the caulking to fully dry, then apply the finish paint. When sealing voids or joints with expected movement, prime and paint the surface. Allow the paint to fully dry, then apply acrylic or siliconized acrylic caulking. Clear or colored caulking is a good choice for this type of application. Painting over caulking were substrate movement is present may cause cracking of the finish coating.

**MIXING** Mix well before use. Purchase enough paint to complete your project at the same time. If additional paint is needed, retain some of the original material and intermix the paint before application or touch up.

**THINNING** Apply at can consistency. If thinning is necessary to maintain workability, do not exceed one-half pint of water per gallon.

**CONTAINERS AND TOOLS** Transfer material into a clean container before use. Use new or thoroughly cleaned tools. To avoid contamination, do not re-dip applicators or add used material into containers being used for storage.

**DURING**

**GENERAL PAINTING** Two separate finish coats will create even color, uniform sheen, maximum durability and easier touch-up. Avoid lap marks by maintaining a wet edge at all times. Apply at recommended wet mil thickness. Re-wet the applicator before it starts to run dry; thinner spots may appear different than heavy spots in both color and sheen after drying. An even coat is the goal. Lay the paint on and leave it alone. Be sure to give paint an opportunity to flow and level after application.

**TESTING** Prior to full application, apply a test patch to ensure the preparation and coating system are appropriate for the project. If test patch results do not meet the needs of the project, contact a Kelly-Moore representative for recommendations.

**COVERAGE** May vary depending on method of application, porosity and texture of the surface.

**WEATHER** Apply product only when material, air, and/or surface temperature is within the recommendations on page 1. Apply product on dry substrates when air and surface temperatures will remain above 35°F for more than 24 hrs. Air, surface, and product temperatures must remain 5° above the dew point during application and dry time. Do not expose to rain, fog, snow or any moisture during application and dry time.

**BACKROLLING** While spraying, follow with a wet roller to ensure an even coat and fill in porous surfaces. This will reduce pinholes, create uniform sheen and make for easier touch-up.

**FIBER CEMENT BOARD** Follow primer recommendations on Page 1. A minimum of two finish coats at 4-6 wet mils are required over factory prime for sheen uniformity and touch up. Backroll spray applied topcoats.

**CONTAINERS AND TOOLS** Transfer material into a clean container before use. Use new or thoroughly cleaned tools. To avoid contamination, do not re-dip applicators or add used material into containers being used for storage.

**AFTER**

**DRYING** Dry times are based on standard conditions of 75°F with a relative humidity of 50%. Lower temperatures or higher humidity may extend drying times. Higher temperatures may speed drying time. Provide adequate ventilation and air movement during and after painting.

**STORAGE** Store material at room temperature in a clean, tightly sealed container free of rollers, brushes, or other outside materials. Protect from freezing.

**CURE** Architectural coatings require up to 30 days after final application for full cure. Cure times vary depending on environmental conditions and air circulation. Full performance characteristics are achieved when coating has fully cured.
Subject to the limitations set forth in this Technical Data Sheet, Kelly-Moore Paint Company, Inc. ("KM") warrants that the DuraPoxy Exterior Paint product (the “Product”) shall be free from peeling, blistering and cracking defects during the Lifetime (as hereinafter defined) (the “Lifetime Limited Warranty”). This Lifetime Limited Warranty applies to and requires the painting of properly-prepared exterior surfaces with two (2) separate coats of the Product by the owner (“Owner”) or his/her/its contractor on the structure. For the purpose of this Lifetime Limited Warranty, the term “Lifetime” means and refers to that period commencing on the date of application of the Product on the structure until such time that the Owner conveys, assigns, sells or transfers the structure on which the Product has been applied (the “Warranty Period”). This Lifetime Limited Warranty is non-transferrable and non-assignable. All recommendations for surface preparation and application made on this Technical Data Sheet must be strictly followed in order for the Lifetime Limited Warranty to be valid. If KM verifies that the Product peels, blisters or cracks during the Warranty Period due to a defect of the Product, Owner’s sole and exclusive remedy shall be KM’s replacement, at no additional cost to Owner, of an adequate quantity of the Product required to repair the affected portions of the subject surfaces to a sound condition. Owner shall not be entitled to any other remedy in lieu of Product replacement. KM does not warrant the film integrity of previously applied coatings. This Lifetime Limited Warranty does not apply to improperly prepared or below grade surfaces, surfaces not specifically recommended for coating application or coating failures resulting from cracks or openings, structural defects, faulty construction, physical abuse, extreme weather, natural disasters or other causes beyond KM’s reasonable control. Color fading is specifically excluded from this Lifetime Limited Warranty. This Lifetime Limited Warranty excludes labor and the cost of labor. No modifications, changes or amendments to this Lifetime Limited Warranty are valid. THE LIFETIME LIMITED WARRANTY STATED IN THIS TECHNICAL DATA SHEET IS EXCLUSIVE OF ALL OTHER WARRANTIES, WRITTEN OR ORAL, STATUTORY, EXPRESS OR IMPLIED, INCLUDING ANY WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, NONE OF WHICH SHALL APPLY TO THE PRODUCT. TO THE MAXIMUM EXTENT PERMITTED UNDER THE LAW OF THE JURISDICTION WHERE THE PRODUCT IS SOLD, THIS WARRANTY ALSO EXCLUDES LIABILITY FOR ANY LOSS OF PROFITS, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES FOR BREACH OF ANY LIFETIME LIMITED WARRANTY ON THE PRODUCTS. KM SHALL NOT BE LIABLE FOR ANY LOSS, CLAIM, EXPENSE OR DAMAGE CAUSED BY, CONTRIBUTED TO OR ARISING OUT OF THE ACTS OR OMISSIONS OF OWNER OR THIRD PARTIES, WHETHER NEGLIGENT OR OTHERWISE. IN NO EVENT SHALL KM’S LIABILITY UNDER ANY CAUSE OF ACTION WHATSOEVER EXCEED THE COST OF THE PRODUCT GIVING RISE TO THE CLAIM, WHETHER BASED IN CONTRACT, WARRANTY, INDEMNITY OR TORT (INCLUDING NEGLIGENCE AND STRICT LIABILITY) OR OTHERWISE.