

Manufacturer	Product Number	Areas of Use	Finish	VOC Content	VOC Allowed
Kelly Moore	5725	Galvanized Steel Prime Coat	Flat	<125 Grams per Liter	250 g/l
Kelly Moore	1250	Galvanized Steel Finish Coat	Non-Flat	<145 Grams per Liter	250 g/l
Kelly Moore	971	Interior Prime Coat Gyp.	Flat	<20 Grams per Liter	50 g/l
Kelly Moore	1010	Enamel Finish Coat	Non-Flat	<130 Grams per liter	150 g/l
Kelly Moore	1050	Misc. Int. Paint System Equip.	Non-Flat	<140 Grams per liter	150 g/l
Kelly Moore	1650	Finish Coat	Non-Flat	<130 Grams per liter	150 g/l
Sierra Performance	S-30	Interior Painting System Concrete Coating / Sealer	Flat	0	50 g/l
Kelly Moore	1500	Protective Overspray	Flat	<15 Grams per Liter	50 g/l
Kelly Moore	1275	Interior Seismic Braces	Non-Flat	415 g/l	250 g/l

Although the Kelly Moore 1275 Paint for the Interior Seismic Braces is above the allowed VOC limit, it was figured okay to use because of the little quantity used. About 5 gallons in total were used.

Product Description

A high performance quality, interior/exterior, acrylic primer/finish. Designed for direct to metal application on properly prepared, clean metal surfaces. Provides excellent adhesion, flash rust resistance, inhibits corrosion and may be top coated with either latex or alkyd finish coats. Excellent for light industrial, commercial and residential application.

MPI Approved Product List: #107

Conforms to Green Seal Paints GS-11 Criteria

Performance Features

- Rust Inhibitive
- Excellent Adhesion
- Direct to Metal
- Low Odor & VOC
- Interior & Exterior Use
- White, Red Oxide & Black
- Water Clean-up

Product Specifications

Resin Type	Acrylic
Color Range	100 White, 120 Red Oxide, 569 Black
Finish	Low Sheen 5-10 @ 60° (MPI Gloss level 2)
Drying Time (75° F. & 50% R.H.)	To touch: 1 hour To recoat: overnight
Practical Coverage	Approx. 300-400 sq ft/gallon
Recommended Dry Film Thickness	1.5-2.0 mils per coat
Weight Per Gallon	10.3 lbs.
Solids By Weight	49%
Solids By Volume	37%
Shelf Life	2 years (unopened containers)
Sizes	One & five gallon containers
V.O.C.	<125 Grams per liter
Clean Up	Water

Product Analysis (100 White, by weight)

PIGMENT COMPOSITION	27%
Titanium Dioxide:	12%
Silicates:	10%
Corrosion Inhibiting Pigment:	5%
VEHICLE COMPOSITION	73%
Acrylic Resins:	23%
Water, Surfactants, Defoamers:	50%

Surface Preparation

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.

General:

All surfaces must be cured, firm, dry and cleaned free of dust, dirt, oil, grease, wax, chalky or loose paint, rust, loose mill scale, bond breakers and curing compounds, efflorescence, asphalt stains, mildew or any other contamination or condition that would adversely affect the performance of the coating. Sand glossy, glazed or dense surfaces. Fill holes and surfaces irregularities with a suitable patching compound to match the surface profile.

Ferrous Metal:

Follow the Steel Structures Painting Council's specifications for surface preparation depending on the requirements of the specific project: SSPC-SP1 Solvent Cleaning, SP2 Hand Tool Cleaning, SP-5 White Metal Blast, SP-6 Commercial Blast, SP-10 Near White Metal Blast.

Aluminum & Galvanized Metal:

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

System Recommendations

Ferrous Metal:

PRIMER: 5725 DTM Acrylic Primer/Finish

Aluminum or Galvanized Metal:

PRIMER: 5725 DTM Acrylic Primer/Finish

FINISH: 5725 DTM Acrylic Primer/Finish,
5780 DTM Acrylic Gloss Enamel

OR: Appropriate Kelly-Moore finish

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PRIMER - INT. SEISMIC BRAZES
3 gallons

KELLY-MOORE PAINTS INDUSTRIAL COATINGS HIGH PERFORMANCE SYSTEMS

5725 DTM

Acrylic Primer/Finish

Product Description

A high performance quality, interior/exterior, acrylic primer/finish. Designed for direct to metal application on properly prepared, clean metal surfaces. Provides excellent adhesion, flash rust resistance, inhibits corrosion and may be top coated with either latex or alkyd finish coats. Excellent for light industrial, commercial and residential application.

MPI Approved Product List: #107
Conforms to Green Seal Paints GS-11 Criteria

Performance Features

- Rust Inhibitive
- Excellent Adhesion
- Direct to Metal
- Low Odor & VOC
- Interior & Exterior Use
- White, Red Oxide & Black
- Water Clean-up

Product Specifications

Resin Type	Acrylic
Color Range	100 White, 120 Red Oxide, 569 Black
Finish	Low Sheen 5-10 @ 60° (MPI Gloss level 2)
Drying Time (75° F. & 50% R.H.)	To touch: 1 hour To recoat: overnight
Practical Coverage	Approx. 300-400 sq ft/gallon
Recommended Dry Film Thickness	1.5-2.0 mils per coat
Weight Per Gallon	10.3 lbs.
Solids By Weight	49%
Solids By Volume	37%
Shelf Life	2 years (unopened containers)
Sizes	One & five gallon containers
V.O.C.	<125 Grams per liter
Clean Up	Water

Product Analysis (100 White, by weight)

PIGMENT COMPOSITION	27%
Titanium Dioxide:	12%
Silicates:	10%
Corrosion Inhibiting Pigment:	5%
VEHICLE COMPOSITION	73%
Acrylic Resins:	23%
Water, Surfactants, Defoamers:	50%

Surface Preparation

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.

General:

All surfaces must be cured, firm, dry and cleaned free of dust, dirt, oil, grease, wax, chalky or loose paint, rust, loose mill scale, bond breakers and curing compounds, efflorescence, asphalt stains, mildew or any other contamination or condition that would adversely affect the performance of the coating. Sand glossy, glazed or dense surfaces. Fill holes and surfaces irregularities with a suitable patching compound to match the surface profile.

Ferrous Metal:

Follow the Steel Structures Painting Council's specifications for surface preparation depending on the requirements of the specific project: SSPC-SP1 Solvent Cleaning, SP2 Hand Tool Cleaning, SP-5 White Metal Blast, SP-6 Commercial Blast, SP-10 Near White Metal Blast.

Aluminum & Galvanized Metal:

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

System Recommendations

Ferrous Metal:

PRIMER: 5725 DTM Acrylic Primer/Finish

Aluminum or Galvanized Metal:

PRIMER: 5725 DTM Acrylic Primer/Finish

FINISH: 5725 DTM Acrylic Primer/Finish,
5780 DTM Acrylic Gloss Enamel

OR: Appropriate Kelly-Moore finish

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Technical Assistance 1-888-MR-PAINT www.kellymoore.com

5725 DTM (cont.)

Application

Brush, roll or spray. Do not apply when material, air, and/or surface temperature is below 50°F or if rain is imminent. Extremely high or low temperature or periods of high relative humidity may adversely affect dry time. Stir thoroughly before and during use. Maintain a wet edge to avoid lap marks.

Thinning

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

Precautions

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 Material Safety Data Sheet for this product. Protect material from freezing.

USE ONLY WITH ADEQUATE VENTILATION.
KEEP OUT OF REACH OF CHILDREN.

Proper Disposal

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

Limited Warranty: The statements made on this bulletin, product labels or by any of our agents concerning this material are given for information only. They are believed to be true and accurate and are intended to provide a guide to approved construction practices and materials. As workmanship, weather, construction equipment, quality of other materials and other variables affecting results are all beyond our control, Kelly-Moore Paint Company, Inc., does not make nor does it authorize any agent or representative to make any warranty of MERCHANTABILITY OR FITNESS for any purpose or any other warranty, guarantee or representation, expressed or implied, concerning this material except that it conforms to Kelly-Moore's quality control standards. Any liability whatsoever of Kelly-Moore Paint Company, Inc. to the buyer or user of this product is limited to the purchaser's cost of the product itself.



1250 ACRY-SHIELD

100% Acrylic Exterior Semi-Gloss Enamel

Product Description

A premium quality, 100% acrylic, exterior semi-gloss enamel formulated to provide long-lasting weather protection with excellent color and gloss retention. Designed for use on a variety of construction substrates, such as concrete, masonry, wood and metal. Excellent for commercial and residential application.

Conforms to Green Seal Paints GS-11 Criteria
MPI Approved Product List #11

Performance Features

- Excellent Durability
- Excellent Adhesion
- Excellent Weather Resistance
- Mildew Resistant
- Meets Requirements for Manufactured Siding
- Fade & Chalk Resistance
- Low Odor & VOC

Product Specifications

Resin Type:	100% Acrylic
Color Range:	White, ready-mixed and custom tinted colors
Finish:	Semi-Gloss 60+ on 60° gloss meter (MPI Gloss Level 5)
Drying Time: (75° F. & 50% R.H.)	To touch: 1 hour To recoat: Overnight.
Coverage:	Approx. 300-400 sq ft/gallon
Recommended Dry Film Thickness:	1.5-2.0 mils per coat
Weight per Gallon:	10.5 lbs.
Solids by Weight:	49%
Solids by Volume:	35%
Shelf Life:	2 years (unopened containers)
Sizes:	Five gallon, one gallon & quarts
V.O.C.	<145 Grams per liter
Clean-up:	Water

Product Analysis (by weight)

PIGMENT COMPOSITION	28%
Titanium Dioxide:	20%
Silicates:	8%
VEHICLE COMPOSITION	72%
Acrylic Resins:	21%
Water, Surfactants, Defoamers:	51%

Surface Preparation

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.

General:

All surfaces must be cured, firm, dry and cleaned free of dust, dirt, oil, grease, wax, chalky or loose paint, rust, loose mill scale, bond breakers and curing compounds, efflorescence, asphalt stains, mildew or any other contamination or condition that would adversely affect the performance of the coating. Sand glossy, glazed or dense surfaces. Fill holes and surfaces irregularities with a suitable patching compound to match the surface profile.

Previously Painted Surfaces:

Spot prime bare or patched areas or prime entire surface, as required. Prime lightly-chalked painted surfaces with a suitable Kelly-Moore Surface Conditioner. Loose paint and medium to heavy chalk must be removed.

New Wood:

Follow general surface preparation guidelines. To insure maximum adhesion, the substrate must be free of all dead wood fibers. Prime with the specified primer.

New Masonry, Concrete & Stucco:

Follow general surface preparation guidelines. New Concrete or Stucco should be allowed to cure for 30 days. Prime with the specified primer.

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). Prime with specified primer immediately after cleaning.

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971 ACRY-PLEX

Interior PVA Primer/Sealer

Low Odor Formula

Product Description

A premium quality, interior PVA primer-sealer for wallboard, concrete, and cured plaster featuring good sealing properties and excellent hiding. Particularly suited as a first coat on smooth wallboard to equalize porosity and develop a uniform surface. Excellent for Commercial and Residential application.

MPI Approved Product Category: #50
 Conforms to Green Seal GS-11 Paints Criteria

Performance Features

- Excellent Enamel Holdout
- Uniforms Surface
- High Hide
- Easy Application
- Fast Drying
- Minimal Odor & VOC
- Easy Soap & Water Cleanup

Product Specifications

Resin Type:	Vinyl Acrylic
Color Range:	Off White
Drying Time: (75° F. & 50% R.H.)	To touch: 1 hour To recoat: 4 hours.
Practical Coverage:	Approx. 250-350 sq ft/gallon
Recommended Dry Film Thickness:	1.5-2.0 mils per coat
Weight Per Gallon:	11.1 lbs.
Solids By Weight:	50%
Solids By Volume:	35%
Shelf Life:	2 years (unopened containers)
Sizes:	One & five gallon containers
V.O.C.	<20 Grams per Liter
Clean Up:	Water

Product Analysis (by weight)

PIGMENT COMPOSITION	34%
Titanium Dioxide:	15%
Calcium Carbonate:	11%
Silicates:	8%

VEHICLE COMPOSITION	66%
Vinyl Acrylic Resin:	18%
Water, Surfactants, Defoamers:	48%

Surface Preparation

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General:

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

System Recommendations

Wallboard and Plaster:

PRIMER: 971 Acry-Plex Interior
 PVA Primer/Sealer

FINISH: Appropriate wall or ceiling paint.

Application

Brush, roll or spray. Do not apply when material, air, and/or surface temperature is below 50°F. Stir thoroughly before and during use. Maintain a wet edge to avoid lap marks.

Thinning

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

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KELLY-MOORE 1010 KM PROFESSIONAL

PAINTS™ Interior Acrylic Eggshell Enamel

Product Description

A professional quality, interior, acrylic eggshell enamel. Designed for use on properly prepared, new or previously painted wall and ceiling surfaces. Provides a durable, washable and decorative finish when applied to gypsum wallboard, plaster, concrete, masonry, wood and hardboard. Good for commercial and residential application.

MPI Approved Product Category: #52
Conforms to Green Seal Paints GS-11 Criteria

Performance Features

- Durable
- Washable
- Good Uniformity & Touch-Up
- Low Odor and VOC
- USDA Acceptable

Product Specifications

Resin Type:	Acrylic / vinyl acrylic
Color Range:	White, ready-mix, & custom tints
Finish:	Eggshell, 10-15 @ 60° (MPI Gloss Level 3)
Drying Time: (75° F. & 50% R.H.)	To touch: 2 hours To recoat: overnight.
Practical coverage:	Approx. 300-400 sq ft/gallon
Recommended Dry Film Thickness:	1.7-2.2 mils per coat
Weight per Gallon:	11.2 lbs.
Solids by Weight:	55%
Solids by Volume:	38%
Shelf Life:	2 years (unopened containers)
Sizes:	One & five gallon containers
V.O.C.	<130 Grams per liter
Clean Up:	Water

Product Analysis (by weight)

PIGMENT COMPOSITION	35%
Titanium Dioxide:	20%
Silicates:	3%
Calcium Carbonate:	12%
VEHICLE COMPOSITION	65%
Vinyl & Acrylic Resin:	20%
Water, Surfactants, Defoamers:	45%

Surface Preparation

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.

General:

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

System Recommendations

Wallboard and Plaster:

PRIMER: 971 Acry-Plex Interior PVA
Primer/Sealer

Masonry:

PRIMER: 247 Acry-Shield 100% Acrylic
Masonry Primer

Wood and Hardboard:

PRIMER: 295 Uni-Prime All Purpose Primer
OR: 975 Acry-Plex Latex Enamel
Undercoat

FINISH:

1010 KM Professional Interior
Acrylic Eggshell Enamel

Application

Do not apply when material, air, and/or surface temperature is below 50°F. Stir thoroughly before and during use. Maintain a wet edge to avoid lap marks.

Thinning

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

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KELLY-MOORE 1050 KM PROFESSIONAL

PAINTS™

Interior Acrylic Semi-Gloss Enamel

Product Description

A professional quality, interior, acrylic semi-gloss enamel. Designed for use on properly prepared, new or previously painted wall, trim and ceiling surfaces. Provides a durable, washable and decorative finish when applied to gypsum wallboard, plaster, concrete, masonry, wood and hardboard. Good for commercial and residential application.

MPI Approved Product Category: #54
Conforms to Green Seal Paints GS-11 Criteria

Performance Features

- Durable
- Washable
- Easy Application
- Low Odor and VOC
- USDA Acceptable

Product Specifications

Resin Type:	Acrylic / vinyl acrylic
Color Range:	White, ready-mix, & custom tints
Finish:	Semi-Gloss 50-55 @ 60° (MPI Gloss Level 5)
Drying Time: (75° F. & 50% R.H.)	To touch: 2 hours To recoat: overnight.
Practical coverage:	Approx. 300-400 sq ft/gallon
Recommended Dry Film Thickness:	1.7-2.2 mils per coat
Weight per Gallon:	10.5 lbs.
Solids by Weight:	50%
Solids by Volume:	36%
Shelf Life:	2 years (unopened containers)
Sizes:	One & five gallon containers
V.O.C.	<140 Grams per liter
Clean Up:	Water

Product Analysis (by weight)

PIGMENT COMPOSITION	25%
Titanium Dioxide:	20%
Silicates:	3%
Calcium Carbonate:	2%
VEHICLE COMPOSITION	75%
Vinyl & Acrylic Resin:	25%
Water, Surfactants, Defoamers:	50%

Surface Preparation

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.

General:

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

System Recommendations

Wallboard and Plaster:

PRIMER: 971 Acry-Plex Interior PVA
Primer/Sealer

Masonry:

PRIMER: 247 Acry-Shield 100% Acrylic
Masonry Primer

Wood and Hardboard:

PRIMER: 295 Uni-Prime All Purpose Primer
OR: 975 Acry-Plex Latex Enamel
Undercoat

FINISH: 1050 KM Professional Interior
Acrylic Semi-gloss Enamel

Application

Do not apply when material, air, and/or surface temperature is below 50°F. Stir thoroughly before and during use. Maintain a wet edge to avoid lap marks.

Thinning

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

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1650 ACRY-PLEX

100% Acrylic Interior Semi-Gloss Enamel

Product Description

A premium quality, interior, 100% acrylic semi-gloss enamel. Designed for use on properly prepared, new and previously painted interior wall, ceiling and trim surfaces. Provides a durable and washable finish when applied to gypsum wallboard, plaster, concrete, masonry, wood and hardboard. Excellent for commercial and residential application.

MPI Approved Product Category: #54
Conforms to Green Seal Paints GS-11 Criteria

Performance Features

- Excellent Durability
- Excellent Adhesion over Aged Alkyds
- Washable
- Excellent Uniformity & Touch-Up
- Good Block Resistance
- Low Odor and VOC
- USDA Acceptable

Product Specifications

Resin Type:	100% Acrylic
Color Range:	White, ready-mix, custom tints
Finish:	Semi-Gloss, 45-55 @ 60° (MPI Gloss Level 5)
Drying Time: (75° F. & 50% R.H.)	To touch: 2 hours To recoat: overnight.
Practical Coverage:	Approx. 250-350 sq ft/gallon
Recommended Dry Film Thickness:	1.7-2.2 mils per coat
Weight per Gallon:	10.5 lbs.
Solids by Weight:	49%
Solids by Volume:	36%
Shelf Life:	2 years (unopened containers)
Sizes:	Five gallon, one gallon & quarts
V.O.C.	<130 Grams per liter
Clean Up:	Water

Product Analysis (by weight)

PIGMENT COMPOSITION	28%
Titanium Dioxide:	22%
Silicates:	6%
VEHICLE COMPOSITION	72%
Acrylic Resin:	21%
Water, Surfactants, Defoamers:	51%

Surface Preparation

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.

General:

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

System Recommendations

Wallboard and Plaster:

PRIMER: 971 Acry-Plex Interior PVA
Primer/Sealer

Masonry:

PRIMER: 247 Acry-Shield 100% Acrylic
Masonry Primer

Wood and Hardboard:

PRIMER: 295 Uni-Prime All Purpose Primer
OR: 975 Acry-Plex Latex Enamel
Undercoat

FINISH: 1650 Acry-Plex Latex Semi-Gloss
Enamel

Application

Brush, roll or spray. Do not apply when material, air, and/or surface temperature is below 50°F. Stir thoroughly before and during use. Maintain a wet edge to avoid lap marks.

Thinning

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

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S30 SYSTEM GRIPTEC™ MULTI-SURFACE SANDABLE PRIMER

DESCRIPTION

Industrial performance, zero VOC, zero HAP, odorless, high performance, single component, water based acrylic primer.

Griptec is suitable for concrete, masonry, metal, galvanized steel, plastic, wallboard, wood, plaster, stucco, and previously coated surfaces. It can be used for both interior and exterior applications. Completes Sierra Zero VOC specifications.

CHARACTERISTICS:

- No odor upon application
- Fast drying
- When dry it is immediately sandable
- Excellent hiding power
- May be used on surfaces with a pH level up to 13
- Excellent adhesion

Meets requirements of USDA FSIS Directive 11,000.4

APPEARANCE: Flat finish.

PRODUCTS

1-Gallon	5-Gallon	Description
208028	208029	White
208555	208030	Gray

COMPANION PRODUCTS

RECOMMENDED TOP COATS

Use with Sierra Performance wall and trim enamels

PRODUCT APPLICATION

SURFACE PREPARATION

ALL SURFACES: Remove all dirt, grease, oil, salt and chemical contaminants by washing the surface with Industrial Pure Strength® Cleaner/Degreaser, commercial detergent or other suitable cleaner. Rinse thoroughly with fresh water and allow to fully dry. If any mold or mildew is present on the surface clean further with one quart of household bleach added to a gallon of water. Rinse with clean water. Severely mildewed areas should be cleaned with a chlorinated cleansing powder and thoroughly rinsed with water. All surfaces must be dry at time of application.

STEEL: Hand tool (SSPC-SP-2) or power tool (SSPC-SP-3) clean to remove loose rust, mill scale, and deteriorated previous coatings. Abrasive blasting to a minimum Commercial Grade (SSPC-SP-6, NACE 3) with a 1-2 mil (25-50µ) surface profile is recommended for optimal performance. Two coats of primer must be used on abrasive blasted surfaces

GALVANIZED STEEL: New galvanized steel should be solvent cleaned to remove all post galvanizing treatments such oil, grease, or wax. Old or existing galvanized steel should be thoroughly washed to remove all surface contaminants.

CONCRETE AND MASONRY: Hand or power tool clean to remove all loose or unsound concrete, masonry, or previous coating. Very dense, non-porous concrete should be acid etched or abrasive blasted to remove the laitance layer and create a surface profile. Allow new concrete to cure for 30 days before coating.

PREVIOUSLY COATED: Previously coated surfaces must be sound and in good condition. Smooth, hard, or glossy finishes should be scarified by sanding to create a surface profile. Griptec Primer is compatible with most coatings, but a test patch is suggested. **WARNING!** If you scrape, sand or remove old paint from any surface, you may release lead paint 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 or log on to www.epa.gov/lead. Griptec is compatible with most coatings, but a test patch is suggested.



TECHNICAL DATA

S30 SYSTEM GRIPTec™ MULTI-SURFACE SANDABLE PRIMER

PRODUCT APPLICATION (cont.)

APPLICATION

Mix thoroughly. Apply only when air and surface temperatures are between 50°-100°F (10°-38°C), the relative humidity is no greater than 85%, and surface is at least 5°F (3°C) above dew point. Abrasive blast clean steel requires two coats of primer. Dry times may be effected by extremely high or low relative humidity.

TINTING

Griptec White can be tinted with Rust-Oleum's 2030 water-based colorants or other high quality water base or universal colorants. Use up to 2 oz. per gallon

EQUIPMENT RECOMMENDATIONS

BRUSH: Use a good quality synthetic bristle brush.

AIR-ATOMIZED SPRAY:

Method	Fluid Tip	Fluid Delivery	Atom Pressure
Pressure	0.055-.070	10-16 oz./min.	25-60 psi
Siphon	0.055-.070	—	25-60 psi
HVLP (var.)	0.043-.070	—	10 psi at tip

AIRLESS SPRAY:

Fluid Pressure	Fluid Tip	Filter Mesh
1800-3000 psi	0.013-0.017	100

CLEAN-UP

Soap and water immediately after use

PERFORMANCE CHARACTERISTICS

PENCIL HARDNESS

METHOD: ASTM D3363

RESULT: HB

IMPACT RESISTANCE (direct)

METHOD: ASTM D2794

RESULT: >100 in - lbs.

ADHESION

RESULT: Excellent (wall bound, stucco, cement, wood, ABS plastic, metal, previously painted surfaces)

For chemical and corrosion resistance, see the Rust-Oleum Industrial Brands Catalog (Form #206275).



TECHNICAL DATA

S30 SYSTEM GRIPTec™ MULTI-SURFACE SANDABLE PRIMER

PHYSICAL PROPERTIES

Resin Type		Acrylic
Pigment Type		Varies with color
Solvents		Water
Weight*	Per Gallon	10.0 lbs.
	Per Liter	1.2 kg.
Solids*	By Weight	52%
	By Volume	40%
Viscosity		100-110 KUs
Volatile Organic Compounds		0†
Recommended Dry Film Thickness (DFT) Per Coat		1-3 mils (25-75µ)
Wet Film to Achieve DFT		2.5-7.5 mils (62.5-187.5µ)
Theoretical Coverage at 1 mil (DFT) 25µ		640 sq. ft./gal. (15.8 m ² /l.)
Practical Coverage at Recommended DFT (assumes 15% material loss)		180-545 sq. ft./gal. (4.4-13.4 m ² /l.)
Dry Times at 70°-80°F (21°-27°C) and 50% rel. humidity	Tack-free	30 minutes
	Sandable	1-2 hours
	Recoat	1-2 hours, allow 12-24 hours before recoating if used on bleeding wood like redwood or cedar
Shelf Life		3 years
Safety Information	Flash Point	>212°F (100°C) Setaflash
	Formulation	Lead-free/Solvent-free
	Warning!	PROTECT FROM FREEZING

†Measured by EPA Test 24.

Calculated values are shown and may vary slightly from the actual manufactured material.

The technical data and suggestions for use contained herein are correct to the best of our knowledge, and offered in good faith. The statements of this literature do not constitute a warranty, express, or implied, as to the performance of these products. As conditions and use of our materials are beyond our control, we can guarantee these products only to conform to our standards of quality, and our liability, if any, will be limited to replacement of defective materials. All technical information is subject to change without notice.

 **RUST-OLEUM®**
INDUSTRIAL BRANDS

Rust-Oleum Corporation
11 Hawthorn Parkway
Vernon Hills, Illinois 60061
An RPM Company

Phone: 847-367-7700
www.rustoleum.com

Form: 210775
Rev.: 04/06
Printed in USA



1500 ENVIRO-COTE

Interior Acrylic Flat Wall Paint

Product Description

A Premium quality, interior acrylic flat wall paint featuring low odor and low V.O.C. This product is designed to be applied in occupied environments where strong odors released by solvents and other raw material components of paint coatings are a concern. This product is excellent for use in school, health care, office, hospitality and institutional facilities that are occupied during application. Anti-Microbial properties are built in to this product to protect dried paint film. Excellent for commercial and residential use.

MPI Approved Product Category: #53 & #143
 Conforms to Green Seal Paints GS-11 Criteria

Performance Features

- Low Odor
- Low in Volatile Organic Compounds
- Cleans Easily
- This product contains an Anti-Microbial agent to control odors
- Resists film attack by mildew
- Water clean-up
- USDA Acceptable

Product Specifications

Resin Type:	Vinyl Acrylic
Color Range:	White, off whites, custom colors
Finish:	Flat <3 @ 60° (MPI Gloss Level 1)
Drying Time: (75° F. & 50% R.H.)	To touch: 1 hour To recoat: 4 hours
Practical Coverage:	Approx. 350-450 sq. ft. / gal.
Recommended DFT:	1.5 - 2.0 mils per coat
Weight per Gallon:	12.3 lbs.
Solids by Weight:	61%
Solids by Volume:	42%
Shelf Life:	2 years (unopened containers)
Sizes:	One and five gallon containers
V.O.C.	<15 Grams per liter
Clean Up:	Water

Product Analysis (by weight)

PIGMENT COMPOSITION	47%
Titanium Dioxide:	21%
Silicates:	26%
VEHICLE COMPOSITION	53%
Vinyl Acrylic Resin:	14%
Water, Surfactants, Defoamers:	39%

Surface Preparation

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.

General:

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

System Recommendations

Wallboard, Plaster, and Masonry:

PRIMER: 971 Acry-Plex Interior PVA
 Primer/Sealer, Low Odor Formula

FINISH: 1500 Enviro-Cote Acrylic Flat
 Wall Paint

Application

Brush, roll, or spray. Do not apply when material, air, and/or surface temperature is below 50°F. Stir thoroughly before and during use. Maintain a wet edge to avoid lap marks.

Thinning

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

Continued Next Page

3.06 PAINT SYSTEMS

E. Exterior Painting Systems:

1. Polyurethane Enamel Coating System: Provide for AESS, stairs and all other exposed steel.
 - a. Prime Coat: Shop-applied under other applicable Sections. Touch up shop primer where needed with touch up paint in accordance with recommendations of prime coat manufacturer.
 - b. Finish Coats, Semi-Gloss, 2.5 mils dry film thickness:
Kelly-Moore-KM-375 High Build Gloss Polyurethane Enamel
2. Polyurethane Enamel Coating System: Provide for at exterior hidden structural steel and miscellaneous steel framing members.
 - a. Prime Coat: Shop-applied under other applicable Sections. Touch up shop primer where needed with touch up paint in accordance with recommendations of prime coat manufacturer.
3. Galvanized Steel, Zinc-Rich Painted Steel, and Aluminum:
 - a. Prime Coat: 5725 DTM Acrylic Metal Primer
 - b. Finish Coats: 1250 Acry-Shield 100% Acrylic Exterior Semi-Gloss Enamel

F. Interior Painting Systems:

1. Concrete Coating/Sealer:
 - a. Sierra Performance Coatings S-42 Medium - Build Concrete Floor Coating, 100 percent water based epoxy, satin sheen, classic grey color.
2. Gypsum Board, Enamel:
 - a. Prime Coat: 971 Acry-Plex Interior PVA Primer/Sealer
 - a. Finish Coats: 1010 KM Professional Interior Acrylic Eggshell Enamel or 1050 KM Professional Interior Acrylic Semi-Gloss Enamel
3. Metal, Enamel:
 - a. Prime Coat, Shop applied under other applicable Section, touch up with 5725 DTM Acrylic Metal Primer
 - b. Finish Coats: 1650 Acry-Plex 100% Interior Semi-Gloss Enamel

G. Miscellaneous Interior Painting Systems:

1. Ductwork at Grills and Diffusers: Flat black latex enamel. Apply to visible interior surfaces of ductwork.
 - a. Finish: 1250-407 Acry-Shield 100% Acrylic Exterior Semi-Gloss Enamel, Blk
2. Exposed Insulated Pipes and Ductwork:
 - a. Sealer: 971 Acry-Plex Interior PVA Primer/Sealer
 - b. Body and Finish Coats: 1010 KM Professional Interior Acrylic Eggshell Enamel or 1050 KM Professional Interior Acrylic Semi-Gloss Enamel
3. Exposed Non-Insulated Pipes and Ductwork: Including conduit.
 - a. Prime Coat: 5725 DTM Acrylic Metal Primer
 - b. Finish Coats: 1010 KM Professional Interior Acrylic Eggshell Enamel or 1050 KM Professional Interior Acrylic Semi-Gloss Enamel
4. Factory Finished Equipment: Satisfactorily refinish surfaces damaged before, during, or after installation as directed; use semi-gloss enamel.
 - a. Finish: 1050 KM Professional Interior Acrylic Semi-Gloss Enamel
5. Finish Hardware: Specified with USP finish under Section 08710, paint as specified for metal. Color and gloss to match doors and frames as applicable, unless otherwise specified.
6. Plywood Backing: In Telephone and Electric Closets:
 - a. Prime: Sierra Performance S-30 Griptec Multi-Surface Sandable Primer
 - b. 1010 KM Professional Interior Acrylic Eggshell Enamel or 1050 KM Professional Interior Acrylic Semi-Gloss Enamel
7. Protective Overspray: On sprayed on fireproofing:
 - a. Two Coats: 1500 Enviro-Cote Interior Acrylic Flat Wall Paint

You forwarded this message on 8/21/2007 11:29 AM.

Cardona, Gabriela E - (SJO)

From: Kathleen Smith [ksmith@davislangdon.us]
To: Cardona, Gabriela E - (SJO)
Cc: Garcia, Sarah S - (SJO); 'Seastone, Susan'
Subject: RE: Ohlone -Primer Paint
Attachments:

Sent: Sun 8/19/2007 5:49 PM

SEISMIC
BRACES (EXPOSED)
TNT PAINT

Hi,

Congrats on switching away from the primer with 495 g/L. That was a good catch. The standard use for anti-corrosive paints used on metals is Green Seal GC-03 which sets the VOC limit at 250 g/L. So the primer you mention below with 125 g/l is fine.

Please let me know if you have any more questions.

Thanks,
Kathleen

Kathleen Smith, LEED AP
Davis Langdon

206-780-7913 direct phone/fax
ksmith@davislangdon.us

-----Original Message-----

From: Cardona, Gabriela E - (SJO) [mailto:gcardona@tcco.com]
Sent: Tuesday, August 14, 2007 9:42 AM
To: Kathleen Smith
Cc: Garcia, Sarah S - (SJO)
Subject: Ohlone -Primer Paint

Good Morning Kathleen-
I have another questions this morning.
This is regarding a little bit of primer used inside the building (for exposed structural braces).

The total amount of Primer is about 3 gallons.
The VOC content is <125 grams per liter.

will this be okay for installation?

Please let us know.
Thanks Kathleen.

PS. The originally specd primer was to be Frazee Paint 661. Which blatantly states, "not for use in California" and the VOC content is 495 gms/L.

Thanks for your time.

Gabriela Cardona
TURNER CONSTRUCTION COMPANY

M A T E R I A L S A F E T Y D A T A S H E E T

1275 S/G BODY/TRIM 555 BASE

5 gallons

Page: 1

PRODUCT NAME: 1275 S/G BODY/TRIM 555 BASE
PRODUCT CODE: 1275-555

HMIS CODES: H F R P
2 2 0 I

SECTION I - MANUFACTURER IDENTIFICATION

MANUFACTURER'S NAME: Kelly-Moore Paint Company
ADDRESS : 987 Commercial Street
San Carlos, CA 94070
EMERGENCY PHONE : 1-800-424-9300
INFORMATION PHONE : 1-800-874-4436

REVISION DATE: DECEMBER 1, 2005
DATE PRINTED: 12/8/2005
NAME OF PREPARER: S.HISEROTE

SECTION II - HAZARDOUS INGREDIENTS/SARA III INFORMATION

REPORTABLE COMPONENTS	CAS NUMBER	VAPOR PRESSURE		WEIGHT PERCENT
		mm Hg	@ TEMP	
* ALIPHATIC PETROLEUM DISTILLATE OSHA PEL: 100 ppm, ACGIH TLV: 100 ppm	8052-41-3	2	68	36.1
* SOLUTION OF CALCIUM CARBOXYLATES	136-51-6			1.0
AROMATIC PETROLEUM DISTILLATE OSHA PEL: 100 mppcf, ACGIH TLV: 100 ppm	8032-32-4	7	77	1.0

* Indicates toxic chemical(s) subject to the reporting requirements of section 313 of Title III and of 40 CFR 372.

SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS

BOILING POINT: 311 deg F
VAPOR DENSITY: HEAVIER THAN AIR
COATING V.O.C.: 415 g/l
SOLUBILITY IN WATER: NEGLIGIBLE
APPEARANCE AND ODOR: CLEAR AND PIGMENTED COATINGS WITH CHARACTERISTIC ODOR

SPECIFIC GRAVITY (H2O=1): 1.09
EVAPORATION RATE: LOWER THAN ETHER
MATERIAL V.O.C.: 415 g/l

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT: 105 Deg F
FLAMMABLE LIMITS IN AIR BY VOLUME- LOWER: .9 UPPER: 6.1
EXTINGUISHING MEDIA: USE APPROVED CLASS B FIRE EXTINGUISHER OR EXTINGUISHING SPECIAL FIREFIGHTING PROCEDURES:

FULL PROTECTIVE EQUIPMENT INCLUDING SELF-CONTAINED BREATHING APPARATUS IS RECOMMENDED TO PROTECT FROM COMBUSTION BY-PRODUCTS. COOL CLOSED CONTAINERS WITH WATER FOG TO PREVENT PRESSURE BUILDUP.
UNUSUAL FIRE AND EXPLOSION HAZARDS:
KEEP CONTAINERS TIGHTLY CLOSED. VAPOR IS DENSER THAN AIR AND CAN TRAVEL AND COLLECT IN LOW SPOTS. ISOLATE FROM HEAT, ELECTRICAL EQUIPMENT, SPARKS AND OPEN FLAME. CLOSED CONTAINERS MAY EXPLODE WHEN EXPOSED TO EXTREME HEAT. DO NOT APPLY TO HOT SURFACES. CAN CAUSE SPONTANEOUS COMBUSTION. (CONTAMINATED RAGS, ETC.)

SECTION V - REACTIVITY DATA

STABILITY: STABLE
CONDITIONS TO AVOID: NONE REASONABLY FORESEEABLE.
INCOMPATIBILITY (MATERIALS TO AVOID): MAY REACT WITH STRONG OXIDIZING MATERIALS
HAZARDOUS DECOMPOSITION OR BYPRODUCTS: OXIDES OF CARBON.
HAZARDOUS POLYMERIZATION: WILL NOT OCCUR

SECTION VI - HEALTH HAZARD DATA

INHALATION HEALTH RISKS AND SYMPTOMS OF EXPOSURE:
MAY CAUSE NOSE AND THROAT IRRITATION. MAY CAUSE NERVOUS SYSTEM DEPRESSION CHARACTERIZED BY THE FOLLOWING STEPS: HEADACHE, DIZZINESS, NAUSEA, STAGGERING GAIT, CONFUSION AND UNCONSCIOUSNESS.
SKIN AND EYE CONTACT HEALTH RISKS AND SYMPTOMS OF EXPOSURE:
REPEATED OR PROLONGED LIQUID CONTACT MAY CAUSE SKIN IRRITATION WITH DISCOMFORT AND DERMATITIS. MAY CAUSE IRRITATION OR BURNING OF THE EYES.
SKIN ABSORPTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE:
REDNESS OF SKIN WITH A BURNING SENSATION.
INGESTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE:
IF INGESTED MAY CAUSE GASTRO-INTESTINAL DISTRESS.
HEALTH HAZARDS (ACUTE AND CHRONIC):
OVEREXPOSURE TO SOLVENTS MAY CAUSE CENTRAL NERVOUS SYSTEM DEPRESSION, CARDIOPULMONARY FAILURE, LIVER AND KIDNEY DAMAGE AND BIRTH DEFECTS. CHRONIC: REPORTS HAVE ASSOCIATED REPEATED AND PROLONGED OVEREXPOSURE TO SOLVENTS WITH PERMANENT BRAIN AND NERVOUS SYSTEM DAMAGE. UNDER NORMAL CONSUMER USE CONDITIONS THE LIKELIHOOD OF ANY ADVERSE HEALTH EFFECTS ARE LOW. OVERSPRAY/MISTS ARE PRIMARILY CONSIDERED NUISANCE DUST. PIGMENTS ARE NOT NORMALLY CONSIDERED HAZARDOUS IN A MIX.

M A T E R I A L S A F E T Y D A T A S H E E T

1275 S/G BODY/TRIM 555 BASE

Page: 2

ARCINOGENICITY: NTP CARCINOGEN: No IARC MONOGRAPHS: Yes OSHA REGULATED: No
NO INFORMATION FOUND.

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE:

PRE-EXISTING CONDITIONS INVOLVING SKIN, LIVER, KIDNEY, AND PULMONARY DISORDERS.

EMERGENCY AND FIRST AID PROCEDURES:

EYE CONTACT: FLUSH WITH WATER FOR AT LEAST FIFTEEN MINUTES. CALL A PHYSICIAN. SKIN CONTACT: REMOVE CONTAMINATED CLOTHING AND WASH EXPOSED AREA WITH SOAP AND WATER. INHALATION: REMOVE TO FRESH AIR. IF NOT BREATHING, GIVE ARTIFICIAL RESPIRATION, PREFERABLY MOUTH-TO-MOUTH. IF BREATHING DIFFICULTY PERSISTS OR OCCURS LATER, CONSULT A PHYSICIAN. IN THE UNLIKELY EVENT OF INGESTION DRINK A GLASS OF WATER AND CALL A PHYSICIAN IMMEDIATELY. DO NOT INDUCE VOMITING.

===== SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE =====

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:

VENTILATE AREA. REMOVE ALL SOURCES OF IGNITION. PREVENT SKIN CONTACT AND BREATHING OF VAPORS. CONFINE AND REMOVE WITH INERT ABSORBENT MATERIAL. USE SPARK PROOF TOOLS.

WASTE DISPOSAL METHOD:

DO NOT ALLOW MATERIAL TO CONTAMINATE GROUND WATER SYSTEMS. ABSORB LARGE SPILLS WITH INERT ABSORBENT MATERIAL. DISPOSE OF ABSORBED MATERIAL IN ACCORDANCE WITH FEDERAL, STATE AND LOCAL REGULATORY REQUIREMENTS. DO NOT INCINERATE IN CLOSE CONTAINERS.

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING:

OBSERVE LABEL PRECAUTIONS. KEEP AWAY FROM EXCESSIVE HEAT, SPARKS AND OPEN FLAME. KEEP CLOSURES TIGHT WHEN NOT IN USE. STORE IN AN UPRIGHT POSITION TO PREVENT LEAKAGE. GROUND CONTAINERS WHEN POURING. WASH THOROUGHLY AFTER HANDLING AND BEFORE EATING OR SMOKING. DO NOT STORE ABOVE 100 Deg.F. KEEP AND STORE OUT OF REACH OF CHILDREN.

OTHER PRECAUTIONS:

DO NOT SAND, FLAME CUT, BRAZE OR WELD DRY COATING WITHOUT WEARING A NIOSH/MSHA APPROVED RESPIRATOR OR APPROPRIATE VENTILATION. CONTAINERS OF THIS MATERIAL MAY BE HAZARDOUS WHEN EMPTIED. SINCE EMPTY CONTAINERS RETAIN RESIDUES, ALL HAZARD PRECAUTIONS MUST BE OBSERVED. WHEN SPRAYING THIS MATERIAL KEEP SPRAY BOOTH CLEAN. AVOID BUILDUP OF SPRAY DUST OR OVERSPRAY IN BOOTH OR DUCTS.

===== SECTION VIII - CONTROL MEASURES =====

RESPIRATORY PROTECTION:

PROPERLY FITTED VAPOR/PARTICULATE RESPIRATOR APPROVED BY OSHA/MSHA.

VENTILATION:

SUFFICIENT IN PATTERN AND VOLUME TO KEEP VAPORS BELOW APPLICABLE OSHA REQUIREMENTS. USE EXPLOSION-PROOF MECHANICAL DEVICE IF REQUIRED.

PROTECTIVE GLOVES: SOLVENT IMPERVIOUS GLOVES.

EYE PROTECTION: GOGGLES OR SAFETY GLASSES WITH SIDE SHIELD.

OTHER PROTECTIVE CLOTHING OR EQUIPMENT:

SAFETY SHOWER AND EYE BATH. COVERALLS ARE RECOMMENDED. A SOLVENT IMPERVIOUS APRON IS RECOMMENDED IF BODY CONTACT MAY OCCUR.

WORK/HYGIENIC PRACTICES:

WASH CONTAMINATED CLOTHING BEFORE REUSE. PERIODIC MONITORING OF EXPOSURE LEVELS/LIMITS IS RECOMMENDED.

===== SECTION IX - DISCLAIMER =====

THE INFORMATION CONTAINED HEREIN IS BASED ON DATA BELIEVED TO BE RELIABLE. IT IS TRUE & ACCURATE TO THE BEST OF OUR KNOWLEDGE, BUT IS NOT INTENDED TO BE ALL INCLUSIVE. USERS SHOULD CONSIDER THIS INFORMATION AS A SUPPLEMENT TO OTHER INFORMATION GATHERED BY THEM & MUST MAKE THEIR OWN DETERMINATION OF SUITABILITY & COMPLETENESS TO ASSURE PROPER USE & DISPOSAL.

KELLY-MOORE VS. FRAZEE
MBT ARCHITECTS
OHLONE COLLEGE - NEWARK CENTER FOR HEALTH SCIENCES & TECHNOLOGY

Manufacturer	Product	Int/Ext	Finish	Resin Type	Volume Solids %	Sq. ft. per gal.	Rec. DFT	MPI#	VOC	Meets GS-11	3.06 E. b
FRAMEC	75	both	semi-gloss	Acrylic-Aliphatic Polyurethane	74	229-466	2.5 mils	NL	220	no	Ext. Painting
AMERON	450SA	both	gloss	Aliphatic Polyurethane	66	369-530	2.0 mils	83	298	no	System
KELLY-MOORE	KM-375	both	gloss	Acrylic Aliphatic Polyurethane	71	228-570	2-5 mils	NL	464	no	Finish Coat
FRAZEE	664	both	flat	Alkyd	38	300-400	1.5 mils	79	495	no	3.06 3. a. V
KELLY-MOORE	5725	both	low sheen	Acrylic	37	300-400	1.5-2.0 mils	107	125	yes	Galvanized Steel
FRAZEE	128	both	semi-gloss	Acrylic-Copolymer	33.6	300-400	1.5 mils	54	124	yes	Prime coat
KELLY-MOORE	1250	both	semi-gloss	100% Acrylic	35	300-400	1.5-2.0 mils	11	145	yes	Galvanized Steel
FRAZEE	601	int	flat	PVA	29	300-350	1.3 mils	50	90	no	Finish Coats
KELLY-MOORE	971	int	flat	PVA	35	250-350	1.5-2.0 mils	50	20	yes	3.06 F.a. 1 INT. Prime Coat Gyp
FRAZEE	022	int	eggshell	Acrylic	30.4	300-400	1.6 mils	NL	95	yes	3.06 F 2 a. 2
KELLY-MOORE	1010	int	eggshell	Acrylic/Vinyl Acrylic	38	300-400	1.7-2.2 mils	52	130	yes	Enamel Finish Coat
FRAZEE	128	both	semi-gloss	Acrylic-Copolymer	33.6	300-400	1.5 mils	54	124	yes	3.06 G. 4
KELLY-MOORE	1050	int	semi-gloss	Acrylic/Vinyl Acrylic	36	300-400	1.7-2.2 mils	54	140	yes	Misc. Int. Paint Sys Factory Finish Etc
FRAZEE	124	both	semi-gloss	100% Acrylic	34.8	300-400	1.4 mils	NL	147	yes	3.06 F. 3 2
KELLY-MOORE	1650	int	semi-gloss	100% Acrylic	36	250-350	1.7-2.2 mils	54	130	yes	Finish Coat
FRAZEE	367	int	flat	Alkyd	56.6	300-400	2.2 mils	46	388	no	3.06 F. 1
SIERRA PERFORMANCE	S-30	both	flat	Acrylic	40	180-545	1-3 mils	NL	0	yes	Interior Painting Syst. Concrete Coating/Sealer
FRAZEE	044	int	flat	Acrylic-Copolymer	39.5	300-400	1.6 mils	53	80	no	3.06 G. 7
KELLY-MOORE	1500	int	flat	Vinyl Acrylic	42	350-450	1.5-2.0 mils	53	15	yes	Protective Overlay

Notes: Independent testing has been done through Master Painters Institute (MPI), whose testing has been adopted by Paint & Decorator Contractors of America (PDCA) and Arcor for the AIA MASTERSPEC. The numbers listed are the category numbers that these products are found and where NL is placed means that either this product has not been submitted or it did not meet the test criteria. There is also a column that indicates whether the product meets Green Seal GS-11 as specified in Section 09900 for the LEED requirement. The products that have a "no" next to them, either did not meet the Volatile Organic Compounds (VOC) or Chemical Components limits or both.

All information listed is from Frazee, Tnemec, Ameron, Rust-Oleum, and Kelly-Moore web sites. MPI information is located at www.paintinfo.com and Green Seal GS-11 information is located at www.greenseal.org.

For any questions regarding this side by side evaluation, please contact Matt Crawford, CSI, CCPR at 650-610-4211.

Cross reference submittal
Kelly-Moore Paint Company, Inc.
mc