



DeKalb County
G E O R G I A

Department of Purchasing &
Contracting
1300 Commerce Drive, 2nd Floor
Decatur, Georgia 30030
Fax: (404) 371-7006

Date: January 8, 2019

Request for Quotation No. 19-3003662

DeKalb County, Georgia is requesting a quotation for the following:

Lucious Sanders Recreation Center Exterior Repaint Project

Proposed Term:

Thirty (30) calendar days

I. Attachments:

- A. Scope of Work
- B. Quote Form
- C. Paint Specifications (10 pages)
- D. Reference Form and Reference Check Release Statement
- E. Bidder Affidavit
- F. Insurance Requirements

III. Payment Terms:

Net 30

IV. Scope of Work:

See Attachment A

V. Federal Work Authorization Program:

All qualifying contractors and subcontractors performing work with DeKalb County, Georgia must register and participate in the federal work authorization program to verify the work eligibility information of new employees. In order for a Quotation to be considered, it is mandatory that the Bidders Affidavit, Attachment E, be completed with bidder's proposal.

VI. Due Date:

All questions are due to Cynthia W. Ferrell via email at cwferrell@dekalbcountyga.gov on or before 5:00 p.m. EST on January 11, 2019.

Quotes are due on or before 3:00 p.m. EST on January 15, 2019. Bidder must complete and return the quote form, reference form, bidder affidavit and provide a copy of Bidder's valid business license to DeKalb County by email to the attention of Cynthia W. Ferrell or email to cwferrell@dekalbcountyga.gov.

All quotes are to be provided on Attachment B, Quote Form.

Thank you for your interest in doing business with DeKalb County.

Sincerely,



Cynthia W. Ferrell

Procurement Technician

Department of Purchasing and Contracting

Attachments

ATTACHMENT A
SCOPE OF WORK

Request for Quotation No. 19 – 3003662

Lucious Sanders Recreation Center Exterior Repaint Project

Contractors with demonstrated 5 years of experience in exterior painting, and projects of similar scope are requested to submit quotes to furnish all materials (caulking), labor, tools, equipment's, supplies, services and other necessary items for Exterior repainting of Lucious Sanders Recreation Center.

This request will be awarded based on cost, schedule, thoroughness, and responsiveness of the quote and other factors. County reserves the right to waive any formality or to reject any or all quotes.

The project consists of Exterior repainting of Lucious Sanders Recreation Center, with material quality lines of Sherwin Williams Paints, see attached specifications.

Quotes should include daily clean-up, any preparation of surfaces, including priming, scraping of flaking chips and sanding.

Pricing shall be submitted on the accompanying Quote Form.

ATTACHMENT B

Quote Form

Item	Description
1.	Pressure Wash entire exterior surface of the Lucious Sanders Recreation Center, including but not limited to brick, wood, concrete, masonry and metal.
2.	Paint all exterior brick surfaces using one coat of Loxon Concrete & Masonry Primer/Sealer and Two (2) coats pf Loxon Acrylic Coating.
3.	Prep, sand, spot prime and apply industrial enamel Paint to the metal hand railing
4.	Paint metal exterior surfaces using industrial enamel.
5.	Paint metal doors and frames with industrial enamel.
6.	Prep, sand, spot prime and paint Steel Beams with industrial enamel
7.	Prep and paint soffit with Super Paint
8.	Paint columns with DTM acrylic
9.	Paint exterior wood surfaces using DTM acrylic
10.	Paint exterior surfaces using Kem Kromik primer
11.	Paint interior surfaces using Pre-Catalyzed Epoxy
12.	Paint interior surfaces, ceiling, using Pro Mar 200 Flat

The responder, declares that he has carefully examined, RFQ # 19-3003662 Lucious Sanders Recreation Center Exterior Repaint Project the Scope of Work contained, and that he proposes and agrees that if his bid is accepted, to provide the necessary services and will furnish all materials and labor specified in the RFQ, or necessary to complete the Work in the manner therein specified within the time specified, as therein set forth for the following lump sum amount which sum is hereinafter referred to as the "Total Bid."

	Total Bid \$
(State amount in writing on this line)	(In figures)

ATTACHMENT C



PRO

113.06

**SHERWIN
WILLIAMS.**



**DTM
ACRYLIC EG-SHEL**

As of 03/10/2017, Complies with:			
OTC	Yes	LEED® 09 NC, CI	Yes
OTC Phase II	Yes	LEED® 09 CS	Yes
SCAQMD	Yes	LEED® 09 H&S	Yes
CARB	Yes	LEED® v4 Emissions	Yes
CARB SCM 2007	Yes	LEED® v4 VOC	Yes
Canada	Yes	MPI	Yes

B66W01251 Extra White
B66W01253 Deep Base
B66T01254 Ultra Deep
B66R01258 Real Red
B66Y01257 Vivid Yellow

CHARACTERISTICS

Pro Industrial DTM Acrylic coating is an interior/exterior, water based, corrosion resistant acrylic coating for light to moderate industrial use. Designed for new construction or maintenance use and can be used directly over prepared substrates.

- Chemical resistant
- Corrosion resistant
- Fast dry
- Flash rust/early rust resistant
- Suitable for use in USDA inspected facilities

Color: most colors
Recommended Spread Rate per coat:
Wet mils: 6.0 - 9.5
Dry mils: 2.5 - 4.0
Coverage: 170 - 275 sq ft/gal
approximate

Note: Brush or roll application may require multiple coats to achieve maximum film thickness and uniformity of appearance

Drying Time @ 6.0 mils wet 50% RH:
@ 50°F @ 77°F @ 110°F
To touch: 1 hr 20 min 10 min
Tack free: 2 hrs 45 min 30 min
To recoat: 2 hrs 1 hr 1 hr

Drying time is temperature, humidity, and film thickness dependent.

Finish: 10-20@ 60° Eg-Shel
Flash Point: N/A
Shelf Life: 36 months, unopened
Store indoors at 40°F to 100°F.

Tinting with CCE:

Base	oz/gal	Strength
Extra White	0-6	Shercolor
Deep Base	6-12	Shercolor
Ultra Deep	10-12	Shercolor
Real Red	0-12	Shercolor
Vivid Yellow	0-14	Shercolor

Extra White B66W01251
(may vary by color)

VOC (less exempt solvents): Unreduced:
<50 g/L; 0.42 lb/gal

As per 40 CFR 59.406 and SOR/2009-264, s 12

Volume Solids: 42 ± 2%
Weight Solids: 55 ± 2%
Weight per Gallon: 10.61 lb/gal ± 2%

RECOMMENDED SYSTEMS

Steel*:

2 cts. Pro Industrial DTM Acrylic
Steel: Acrylic Primer
1 ct. Pro Industrial Pro-Cryl Primer
or Pro Industrial DTM Primer/Finish
1-2 cts. Pro Industrial DTM Acrylic
Steel: Zinc primer Atmospheric
1 ct. Zinc Clad DOT
or Zinc Clad III HS
2 cts. Pro Industrial DTM Acrylic
Aluminum:
1-2 cts. Pro Industrial DTM Acrylic
Concrete Block:
1 ct. Pro Industrial Heavy Duty Blockfilter
1-2 cts. Pro Industrial DTM Acrylic
Concrete/Masonry:
1 ct. Loxon Concrete & Masonry Primer
1-2 cts. Pro Industrial DTM Acrylic

Drywall

1 ct. ProMar 200 Zero VOC Primer
1-2 cts. Pro Industrial DTM Acrylic
Galvanizing:
2 cts. Pro Industrial DTM Acrylic
Prefinished Siding:(Baked-on finishes)
1 ct. DTM Bonding Primer
1-2 cts. Pro Industrial DTM Acrylic
Wood, Exterior:
1 ct. Exterior Wood Primer
1-2 cts. Pro Industrial DTM Acrylic
Wood, Interior:
1 ct. Premium Wall & Wood Primer
1-2 cts. Pro Industrial DTM Acrylic

* Safety colors: Deep Base and Ultra Deep colors require a prime coat for maximum durability, adhesion, and corrosion protection. Application of coating on unpainted bare steel may cause pinpoint rusting

System Tested: (unless otherwise indicated)

Substrate: Steel
Surface Preparation: SSPC-SP10
Finish: Pro Industrial DTM Acrylic, B66W01251 - 2 cts @ 3.0 mils dft/ct

Adhesion:

Method: ASTM D4541
Result: > 500 psi
Corrosion Weathering:
Method: ASTM D5894, 1680 hours,
5 cycles
Result: Rating 9F, per ASTM D714
for blistering
Rating 9, per ASTM D1654
for corrosion

Direct Impact Resistance:

Method: ASTM D2794
Result: >160 in. lb
Dry Heat Resistance:
Method: ASTM D2485
Result: 300°F

Flexibility:

Method: ASTM D522, 180° bend,
1/8" mandrel
Result: Pass

Humidity Resistance:

Method: ASTM D4585, 1000 hours
Result: Rating 10 per ASTM D714 for
blistering
Rating: 10 per ASTM D1654 for
corrosion

Pencil Hardness:

Method: ASTM D3363
Result: 6B, 7 day air dry
Salt Fog Resistance:
Method: ASTM B117, 500 hours
Result: Rating 8F per ASTM D714 for
blistering
Rating: 8 per ASTM D1654 for
corrosion



SURFACE PREPARATION

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.

Do not use hydrocarbon solvents for cleaning.

Iron & Steel - Minimum surface preparation is Hand Tool Clean per SSPC-SP2. Remove all oil and grease from surface per SSPC-SP1. For better performance, use Commercial Blast Cleaning per SSPC-SP6. Primer recommended for best performance.

Aluminum - Remove all oil, grease, dirt, oxide and other foreign material per SSPC-SP1.

Galvanizing - Allow to weather a minimum of six months prior to coating. Solvent Clean per SSPC-SP1. When weathering is not possible, or the surface has been treated with chromates or silicates, first Solvent Clean per SSPC-SP1 and apply a test patch. Allow paint to dry at least one week before testing adhesion. If adhesion is poor, brush blasting per SSPC-SP16 is necessary to remove these treatments. Rusty galvanizing requires a minimum of Hand Tool Cleaning per SSPC-SP2, prime the area the same day as cleaned.

Concrete and Masonry - For surface preparation, refer to SSPC-SP13/NACE 6 or ICRI 03732, CSP 1-3. Surfaces should be thoroughly cleaned and dry. Surface temperatures must be at least 55°F before filling. If required for a smoother finish, use the recommended filler/surfacer. The filler/surfacer must be thoroughly dry before topcoating per manufacturer's recommendations. Weathered masonry and soft or porous cement board must be brush blasted or power tool cleaned to remove loosely adhering contamination and to get to a hard, firm surface. Apply one coat Loxon Conditioner, following label recommendations.

Wood - Surface must be clean, dry and sound. Prime with recommended primer. No painting should be done immediately after a rain or during foggy weather. Knots and pitch streaks must be scraped, sanded and spot primed before full coat of primer is applied. All nail holes or small openings must be properly caulked.

Previously Painted Surfaces - If in sound condition, clean the surface of all foreign material. Smooth, hard or glossy coatings and surfaces should be dulled by abrading the surface. Apply a test area, allowing paint to dry one week before testing adhesion. If adhesion is poor, additional abrasion of the surface and/or removal of the previous coating may be necessary. Retest surface for adhesion. If paint is peeling or badly weathered, clean surface to sound substrate and treat as a new surface as above. Recognize that any surface preparation short of total removal of the old coating may compromise the service length of the system.

Zinc Primers - Refer to the zinc technical data sheet application procedures and performance tips prior to topcoating.

APPLICATION PROCEDURES

Apply paint at the recommended film thickness and spreading rate as indicated on front page. Application of coating above maximum or below minimum recommended spreading rate may adversely affect coating performance.

SAFETY PRECAUTIONS

Refer to the SDS sheets before use. **FOR PROFESSIONAL USE ONLY.** Published technical data and instructions are subject to change without notice. Contact your Sherwin-Williams representative for additional technical data and instructions.

APPLICATION

Refer to the SDS before using
Temperature: 50°F minimum
 110°F maximum
 (Air, surface, and material)
 At least 5°F above dew point
Relative humidity: 85% maximum

The following is a guide. Changes in pressures and tip sizes may be needed for proper spray characteristics. Always purge spray equipment before use with listed reducer. Any reduction must be compatible with the existing environmental and application conditions.

Airless Spray
 Pressure 1500 psi
 Hose 1/4" ID
 Tip 017" - 021"
 Filter 60 mesh
 Reduction Not recommended

Conventional Spray
 Gun Binks 95
 Fluid Nozzle 66
 Air Nozzle 63PB
 Atomization Pressure 50 PSI
 Fluid Pressure 10-20 PSI
 Reduction Not recommended

Brush Nylon / polyester
 Reduction Not recommended
 Due to this product's fast dry performance, brushing should be limited to small areas where a wet edge can be maintained.

Roller 1/4-3/8" woven
 Reduction Not recommended
 If specific application equipment is listed above, equivalent equipment may be substituted.

CLEANUP INFORMATION

Clean spills and splatters immediately with soap and warm water. Clean 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.

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 KOR, SP, FRC

The information and recommendations set forth in this Product Data Sheet are based upon tests conducted by or on behalf of The Sherwin-Williams Company. Such information and recommendations set forth herein are subject to change and pertain to the product offered at the time of publication. Consult your Sherwin-Williams representative or visit www.paintdocs.com to obtain the most current version of the PDS and/or an SDS.



125.03

INDUSTRIAL ENAMEL

- B54W00101 PURE WHITE
- B54W00113 DEEP BASE
- B54T00104 ULTRADEEP BASE
- B54B00011 BLACK
- B54E00039 SAFETY ORANGE
- B54R00038 SAFETY RED
- B54Y00037 SAFETY YELLOW

As of 07/25/2017. Complies with:			
OTC	No	LEED® 09 NC CI	No
OTC Phase II	No	LEED® 09 CS	No
SCAQMD	No	LEED® 09 S	No
CARB	No	LEED® v4 Emissons	No
CARB SCM 2007	No	LEED® v4 VOC	No
Canada	No	MPI	

CHARACTERISTICS

INDUSTRIAL ENAMEL is a medium oil/alkyd all-purpose enamel. Designed for interior and exterior use.

Features:

- Good exterior durability
- High gloss coating
- Excellent application properties
- Exterior/interior all-purpose enamel
- Suitable for use in USDA Inspected facilities

For use on properly prepared:

- Steel
- Concrete
- Wood
- Plaster
- Primed aluminum & galvanized steel
- Previously painted

Recommended for use in:

- Interior / exterior
- New construction
- Railings/frames
- Machinery
- Structural steel
- Steel doors
- Steel supports
- Equipment
- Repaints
- Storage tanks
- Bar joists
- Pipe marking
- Fire escapes
- Conveyors

Tinting with BAC or Maxitoner:

Base	oz/gal	Strength
Pure White	0 - 5	SherColor
Deep Base	4 - 11	SherColor
Ultra-deep Base	10 - 11	SherColor

Check color before using. Five minutes minimum mixing on a mechanical shaker is required for complete mixing of color.

Shelf Life: 36 months, unopened
Finish: 80*+@60° Gloss

Pure White B54W00101
(may vary by base)

VOC (less exempt solvents) 441 g/L - 3.68lb/gal
(as per 40 CFR 59.408 and SOR/2009-264, s. 12)
Volume Solids: 43 ± 2%
Weight Solids: 58 ± 2%
Weight per Gallon: 8.78 lb/gal ± .2 lb
Flash Point: 101°F TCC

SPECIFICATIONS

Color: Pure White, Deep Base, Ultra-deep Base, Black, Safety Red/Orange & Yellow
Recommended Spread Rate per coat: Pure White B54W00101 (varies by base)

wet mils	4.5 - 9.0
dry mils	1.9 - 3.9
coverage	360- 175 sq ft/gal approximate

Theoretical coverage: 689 sq ft/gal @ 1 mil dry

Drying Schedule @ 4.6 mils wet, 50% RH:

	@ 50°F/10°C	@ 77°F/25°C	@ 110°F/43°C
To touch:	3 hours	1-3hours	30 minutes
Tack free:	8 hours	4-6 hours	4 hours
To recoat:	12 hours	8 hours	3 hours
To cure:	7 days	7 days	3 days

Drying and recoat times are temperature, humidity, and film thickness dependent.

RECOMMENDED SYSTEMS

Steel & Rusted Galvanized,

- acrylic primer:
- 1ct. Pro Industrial Pro-Cryl Primer
- 2cts. Industrial Enamel
- Steel alkyd primer:
- 1ct. Kem Bond HS
- Or
- 1ct. Kem Kromik Universal Metal Primer
- 2cts. Industrial Enamel
- Aluminum/Galvanized waterbased primer:
- 1ct. DTM Wash Primer
- 2cts. Industrial Enamel

Concrete Block:

- 1ct. Pro Industrial Heavy Duty Block Filler
- 2cts. Industrial Enamel
- Plaster & Poured Concrete Walls, Interior:
- 1ct. Loxon Concrete and Masonry Primer
- 2cts. Industrial Enamel
- Wood, Exterior:
- 1ct. Exterior Oil-Based Wood Primer
- 2cts. Industrial Enamel
- Wood, Interior:
- 1ct. Premium Wall & Wood Primer
- 2cts. Industrial Enamel
- Wood, floors:
- 2cts. Industrial Enamel

The systems listed above are representative of the product's use, other systems may be appropriate. Other primers may be appropriate.

System: (unless otherwise indicated)

Substrate: Steel
Surface Preparation: SSPC-SP6/NACE 3
Finish: 1ct. Kem Kromik Universal Metal Primer, @ 3.0 - 4.0 mils dft/ct.
1ct. Industrial Enamel, B54W00101 @ 3.0 mils dft/ct.

*unless otherwise noted below

Abrasion Resistance¹:

Method: ASTM D4060, CS17 wheel 500 cycles 1 kg load

Results: 58 mg loss

Dry Heat Resistance:

Method: ASTM D2485
Result: 200°F (discolors)

Flexibility:

Method: ASTM D522, 180° bend, 3/16" mandrel

Result: Pass

Fineness of grind²:

Method: Hegman
Result: 8 Hegman minimum

Pencil Hardness:

Method: ASTM D3363

Result: 3B

Sag Test²:

Method: ASTM D4400
Result: 6 mils minimum
Viscosity²: 77-83 KU

¹ 1ct. Industrial Enamel, B54W00101 2.8 mils ² Standard test based on Certificate of Analysis



INDUSTRIAL ENAMEL

SURFACE PREPARATION

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.

Iron & Steel- Minimum surface preparation is Hand Tool Clean per SSPC-SP2. Remove all oil and grease from surface by Solvent Cleaning per SSPC-SP1. For better performance, use Commercial Blast Cleaning per SSPC-SP6/NACE 3, blast clean all surfaces using a sharp, angular abrasive for optimum surface profile (2 mils). Prime any bare steel within 8 hours or before flash rusting occurs.

Aluminum - Remove all oil, grease, dirt, oxide and other foreign material by Solvent Cleaning per SSPC-SP1. Primer required.

Galvanized Steel - Remove all oil, grease, dirt, oxide and other foreign material by Solvent Cleaning per SSPC-SP1. When the surface has been treated with chromates or silicates, first Solvent Clean per SSPC-SP1 and apply a test patch. Allow paint to dry at least one week before testing adhesion. If adhesion is poor, brush blasting per SSPC-SP16 is necessary to remove these treatments. Rusty galvanizing requires a minimum of Hand Tool Cleaning per SSPC-SP2, prime the area the same day as cleaned. Primer required.

Concrete Block - Surface should be thoroughly clean and dry. Air, material and surface temperatures must be at least 50°F (10°C) before filling. Use Pro Industrial Heavy Duty Block Filler or Loxon Block Surface. The filler must be thoroughly dry before topcoating.

Masonry - All masonry must be free of dirt, oil, grease, loose paint, mortar, masonry dust, etc. Clean per SSPC-SP13/NACE 6/ ICRI No. 310.2R, CSP 1-3. Poured, troweled, or lift-up concrete, plaster, mortar, etc. must be thoroughly cured at least 30 days at 75°F(23.9°C). Form release compounds and curing membranes must be removed by brush blasting. Brick must be allowed to weather for one year prior to surface preparation and painting. Weathered masonry and soft or porous cement board must be brush blasted or power tool cleaned to remove loosely adhering contamination and to get to a hard, firm surface. Apply one coat alkali resistant primer, following label recommendations. Primer required.

Wood - Surface must be clean, dry and sound. Prime with recommended primer. No painting should be done immediately after a rain or during foggy weather. Knots and pitch streaks must be scraped, sanded and spot primed before full coat of primer is applied. All nail holes or small openings must be properly caulked.

Previously Painted Surfaces - If in sound condition, clean the surface of all foreign material. Smooth, hard or glossy coatings and surfaces should be dulled by abrading the surface. Apply a test area, allowing paint to dry one week before testing adhesion. If adhesion is poor, additional abrasion of the surface and/or removal of the previous coating may be necessary. Retest surface for adhesion. If paint is peeling or badly weathered, clean surface to sound substrate and treat as a new surface as above. Recognize that any surface preparation short of total removal of the old coating may compromise the service length of the system.

Other substrates may or may not be appropriate. If a specific substrate is not listed above, consult your Sherwin-Williams representative for more information.

APPLICATION PROCEDURES

Apply paint at the recommended film thickness and spreading rate as indicated on front page. Application of coating above maximum or below minimum recommended spreading rate may adversely affect coating performance. Spreading rates are calculated on volume solids and do not include an application loss factor due to surface profile, roughness, or porosity of the surface, skill, and technique of the applicator, method of application, various surface irregularities, material lost during mixing, spillage, over thinning, climatic conditions, and excessive film build.

SAFETY PRECAUTIONS

Refer to the SDS sheets before use. **FOR PROFESSIONAL USE ONLY**

Published technical data and instructions are subject to change without notice. Contact your Sherwin-Williams representative for additional technical data and instructions.

PERFORMANCE TIPS

Mix paint thoroughly to a uniform consistency with slow speed power agitation prior to use.

Stripe coat crevices, welds, and sharp angles to prevent early failure in these areas.

When using spray application, use a 50% overlap with each pass of the gun to avoid holidays, bare areas, and pinholes. If necessary, cross spray at a right angle.

Deep tinted colors may exhibit burnishing characteristics.

Do not use colorants formulated for interior use only when applying exterior.

APPLICATION

Refer to the SDS sheet before use

Temperature: 40°F(4.5°C) minimum
120°F(49°C) maximum
(Air, surface, and material)
At least 5°F above dew point
Relative humidity: 85% maximum

The following is a guide. Changes in pressures and tip sizes may be needed for proper spray characteristics. Always purge spray equipment before use with listed reducer. Any reduction must be compatible with the existing environmental and application conditions.

Reducer Not recommended
Clean Up Compliant Mineral Spirits

Airless Spray

Pressure 2500 psi
Hose 1/4" ID
Tip 015"
Filter 100 mesh

Conventional Spray

Gun Binks 95
Fluid Nozzle 66
Air Nozzle 63PB
Atomization Pressure 50 PSI
Fluid Pressure 20-25 PSI

Brush Natural Bristle

Roll 3/8" woven with solvent resistant core

In order to avoid blockage of spray equipment, clean equipment before use or before periods of extended downtime with compliant solvent.

CLEANUP INFORMATION

Clean spills, splatters & tools with compliant cleanup solvent. After cleaning, flush spray equipment with compliant cleanup solvent to prevent rusting of the equipment. Follow manufacturer's safety recommendations when using solvents.

DANGER: Rags, steel wool, other waste soaked with this product, and sanding residue may spontaneously catch fire if improperly discarded. Immediately place rags, steel wool, other waste soaked with this product, and sanding residue in a sealed, water-filled, metal container. Dispose of in accordance with local fire regulations.

HOTW 07/25/2017 B54W00101 48 441
HOTW 07/25/2017 B54W00113 12 443
HOTW 07/25/2017 B54T00104 33 444

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125.20

KEM KROMIK[®] UNIVERSAL METAL PRIMER

B50NZ0006 BROWN
B50WZ0001 OFF WHITE
B50AZ0006 GRAY

As of 01/16/2018. Complies with:			
OTC	No	LEED [®] 09 HC, CI	No
OTC Phase II	No	LEED [®] 09 CS	No
SCAQM	No	LEED [®] 09 S	No
CARB	No	LEED [®] v4 Emissions	No
CARB SCM 2007	No	LEED [®] v4 VOC	No
Canada	No	MFI	Yes

CHARACTERISTICS

KEM KROMIK UNIVERSAL METAL PRIMER is a rust inhibiting, modified phenolic alkyd resin primer designed for use over iron and steel substrates. Can be used as a universal primer under high performance topcoats. Suitable as a barrier coat over conventional coatings which would normally be attacked by strong solvents in high performance coatings.

Features:

- High film build to protect sand blasted steel
- Corrosion resistant
- Universal, can be topcoated with epoxies and urethanes
- Exterior/interior metal primer
- Suitable for use in USDA inspected facilities

For use on properly prepared:

- Steel

Recommended for use in:

- Shopcoat primer
- Maintenance primer
- Structural steel
- Machinery
- Marine vessels
- Barrier coating
- Hand rail
- Storage tanks
- Bar joists
- Steel pipe

Tinting:

DO NOT TINT

Shelf Life:

36 months, unopened

Finish:

Flat

White B50WZ0001

(may vary by base)

VOC (less exempt solvents) 389 g/L - 3.24 lb/gal
(as per 40 CFR 59.406 and SOR/2009-264, s. 12)

Volume Solids: 55 ± 2%

Weight Solids: 75 ± 2%

Weight per Gallon: 12.86 lb/gal ± 2 lb

Flash Point: 80°F PMCC

Brown B50NZ0006

(may vary by base)

VOC (less exempt solvents) 409 g/L - 3.24 lb/gal
(as per 40 CFR 59.406 and SOR/2009-264, s. 12)

Volume Solids: 53 ± 2%

Weight Solids: 73 ± 2%

Weight per Gallon: 12.62 lb/gal ± 2 lb

Flash Point: 80°F PMCC

SPECIFICATIONS

Color: White, Brown & Gray

Recommended Spread Rate per coat: White B50WZ0001 (varies by base)

wet mils: 6.0 - 8.0

dry mils: 3.3 - 4.4

coverage: 267 - 200 sq ft/gal approximate

Theoretical coverage: 882 sq ft/gal @ 1 mil dry

Drying Schedule @ 6.0 mils wet, 50% RH:

	@ 40°F/4.5°C	@ 77°F/25°C	@ 110°F/43°C
To touch:	2 hours	30 minutes	15 minutes
Tack handle:	2.5 hours	1 hour	20 minutes
To recoat, with itself & alkyds	2.5 hours	1 hour	45 minutes
To recoat,*	36 hours	16 hours	16 hours
To cure:	7 days	7 days	7 days

* Recoat with hot solvents or high performance coatings. For maximum adhesion, acrylic topcoats require 48 - 72 hours drying of primer. Drying and recoat times are temperature, humidity, and film thickness dependent.

RECOMMENDED SYSTEMS

Steel:

1ct. Kem Kromik Universal Primer

1-2 cts. Topcoat

Acceptable Topcoats:

Acrolon 218 HS Polyurethane

Hi-Solids Polyurethane

Industrial Enamel

Macropoxy HS Epoxy

Metallex Semi-Gloss Enamel

Pro Industrial Acrylic

Pro Industrial DTM Acrylic

Pro Industrial Waterbased Epoxy

Pro Industrial Waterbased Alkyd-Urethane

Pro Industrial Multi-Surface Acrylic

Pro Industrial Pre-Catalyzed Epoxy & Urethane

Pro Industrial Urethane Alkyd Enamel

Pro Industrial Waterbased Acrolon 100

Sher-Cryl

Silver-Brite Aluminum

Steel Master 9500

Tile-Clad HS Epoxy

The systems listed above are representative of the product's use. Other systems may be appropriate. Other topcoats may be appropriate.

System: (unless otherwise indicated)

Substrate: Steel

Surface Preparation: SSPC-SP8/NACE 3

Primer: 1ct. Kem Kromik Universal Metal Primer, @ 3.0 - 4.4 mils dft.

Adhesion¹:

Method: ASTM D3359

Result: 4B

Corrosion Resistance¹:

Method: ASTM D5894, 1008

Result: Pass

Dry Heat Resistance:

Method: ASTM D2485

Result: 200°F

Flexibility¹:

Method: ASTM D522,

1/4" mandrel

Result: Pass

Fineness of grind²:

Method: Hegman

Result: 4 Hegman minimum

Sag Test²:

Method: ASTM D4400

Result: 12 mils minimum

Viscosity²: 84-94 KU

Water Resistance¹:

Result: Pass

¹ 1ct. Kem Kromik Primer 4-5 WFT¹ Standard test based on Certificate of Analysis



KEM KROMIK® UNIVERSAL METAL PRIMER

SURFACE PREPARATION

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.

Iron & Steel- Minimum surface preparation is Hand Tool Clean per SSPC-SP2. Remove all oil and grease from surface by Solvent Cleaning per SSPC-SP1. For better performance, use Commercial Blast Cleaning per SSPC-SP8/NACE 3, blast clean all surfaces using a sharp, angular abrasive for optimum surface profile (2 mils). Prime any bare steel within 8 hours or before flash rusting occurs.

Previously Painted Surfaces - If in sound condition, clean the surface of all foreign material. Smooth, hard or glossy coatings and surfaces should be dulled by abrading the surface. Apply a test area, allowing paint to dry one week before testing adhesion. If adhesion is poor, additional abrasion of the surface and/or removal of the previous coating may be necessary. Retest surface for adhesion. If paint is peeling or badly weathered, clean surface to sound substrate and treat as a new surface as above. Recognize that any surface preparation short of total removal of the old coating may compromise the service length of the system. Other substrates may or may not be appropriate. If a specific substrate is not listed above, consult your Sherwin-Williams representative for more information.

As a "Barrier" Coat - If it is necessary to topcoat a previously painted surface with chemically resistant or strong solvent topcoats, Kem Kromik Universal Metal Primer can be used as a barrier coat to help reduce lifting. Apply a coat of Kem Kromik Universal Metal Primer to a small area to test for adhesion or bleeding. If there is evidence of either poor adhesion or bleeding, clean surface to bare steel and apply recommended system.

APPLICATION PROCEDURES

Apply paint at the recommended film thickness and spreading rate as indicated on front page. Application of coating above maximum or below minimum recommended spreading rate may adversely affect coating performance. Spreading rates are calculated on volume solids and do not include an application loss factor due to surface profile, roughness, or porosity of the surface, skill, and technique of the applicator, method of application, various surface irregularities, material lost during mixing, spillage, over thinning, climatic conditions, and excessive film build.

SAFETY PRECAUTIONS

Refer to the SDS sheets before use. **FOR PROFESSIONAL USE ONLY**
Published technical data and instructions are subject to change without notice. Contact your Sherwin-Williams representative for additional technical data and instructions.

PERFORMANCE TIPS

Mix paint thoroughly to a uniform consistency with slow speed power agitation prior to use. Stripe coat crevices, welds, and sharp angles to prevent early failure in these areas. When using spray application, use a 50% overlap with each pass of the gun to avoid holidays, bare areas, and pinholes. If necessary, cross spray at a right angle. Not recommended for immersion service or exposure to acids, alkalis, or strong solvents. Intimate contact with the steel surface and primer is necessary for adequate rust inhibition and adhesion.
For maximum adhesion, acrylic topcoats require 48 - 72 hours drying of primer.

APPLICATION

Refer to the SDS sheet before use

Temperature: 40°F(4.5°C) minimum
120°F(49°C) maximum
(Air, surface, and material)
At least 5°F above dew point
Relative humidity: 85% maximum

The following is a guide. Changes in pressures and tip sizes may be needed for proper spray characteristics. Always purge spray equipment before use with listed reducer. Any reduction must be compatible with the existing environmental and application conditions.

Reducer Not recommended
Clean Up Xylene,R2K4

Airless Spray
Pressure 1800-3000 psi
Hose 1/4" ID
Tip 015- 019"
Filter 60 mesh

Conventional Spray
Gun Binks 95
Fluid Nozzle 63C
Air Nozzle 63PB
Atomization Pressure 50 PSI
Fluid Pressure 15-20 PSI

Brush Natural Bristle

Roll ... 3/8" woven with solvent resistant core

If specific application equipment is not listed above, equivalent equipment may be substituted.

CLEANUP INFORMATION

Clean spills, splatters & tools with compliant cleanup solvent. After cleaning, flush spray equipment with compliant cleanup solvent to prevent rusting of the equipment. Follow manufacturer's safety recommendations when using solvents.

DANGER: Rags, steel wool, other waste soaked with this product, and sanding residue may spontaneously catch fire if improperly discarded. Immediately place rags, steel wool, other waste soaked with this product, and sanding residue in a sealed, water-filled, metal container. Dispose of in accordance with local fire regulations.

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HOTW 01/16/2018 B50A20006 20 386

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SHERWIN WILLIAMS

PRO

INDUSTRIAL™

113.01

PRE-CATALYZED WATERBASED EPOXY

K45-150 SERIES

EG-SHEL

K46-150 SERIES

SEMI-GLOSS

As of 06/24/2015 Complies with:			
OTC	Yes	LEED® 09 CI	Yes
SCAQMD	No	LEED® 09 NC	Yes
CARB	Yes	LEED® 09 CS	Yes
CARB SCM 2007	Yes	NGBS	Yes
MPI	Yes		

CHARACTERISTICS

Pro Industrial Pre-Catalyzed Waterbased Epoxies are single-component pre-catalyzed waterborne acrylic epoxies that offers the adhesion, durability and resistance to stains and most cleaning solvents usually characteristic of two-component waterborne acrylic epoxy products.

These products can be applied over a wide variety of primers on properly prepared interior metal, wood, masonry, plaster and drywall.

- Interior institutional/commercial high maintenance areas
- Upgrade surfaces painted with conventional coatings with a high performance protection system with excellent adhesion
- Corrosion and Chemical resistant
- Hospitals and Schools
- Institutional dining and kitchen areas
- Suitable for use in USDA inspected facilities

Color: most colors
Recommended Spread Rate per coat:

4.0 mils wet; 1.5 mils dry
350 - 400 sq ft/gal

NOTE: Brush or roll application may require multiple coats to achieve maximum film thickness and uniformity of appearance.

Drying Time @ 4.0 mils wet, 50% RH, 77°F: temperature and humidity dependent

Touch 1 hour
Recoat: 8 hours

Drying time is temperature, humidity, and film thickness dependent. If this product dries 72 hours or longer it must be sanded before it is recoated. This product is fully cured in approximately 5 - 7 days.

Finish:
Eg-Shel 20 - 30 units @ 85°
Semi-Gloss 55 - 65 units @ 60°

Flash Point: N/A

Shelf Life: 36 months, unopened
Store indoors at 40°F to 100°F.

Tinting with CCE or BAC:
Use SherCOLOR Formulation System
K45W00151

VOC (less exempt solvents): 135 g/L; 1.12 lb/gal

Volume Solids: 36 ± 2%

Weight Solids: 51 ± 2%

Weight per Gallon: 10.63 lb ± 0.2 lb

RECOMMENDED SYSTEMS

Block

- 1 ct. Loxon Block Surfacer
- 2 cts. Pro Industrial Pre-Catalyzed Epoxy

Drywall

- 1 ct. ProMar 200 Zero VOC Primer
- 2 cts. Pro Industrial Pre-Catalyzed Epoxy

Masonry

- 1 ct. Loxon Concrete & Masonry Primer
- 2 cts. Pro Industrial Pre-Catalyzed Epoxy

Steel, Aluminum, Galvanized

- 1 ct. Pro Industrial Pro-Cryl Primer
- 2 cts. Pro Industrial Pre-Catalyzed Epoxy

Wood

- 1 ct. Premium Wall and Wood Primer
- 2 cts. Pro Industrial Pre-Catalyzed Epoxy

System Tested:

Substrate: Steel
Surface Preparation: SSPC-SP6
Primer: 1 ct. DTM Acrylic Primer
Finish: 1 ct. Pro Industrial Pre-Catalyzed Epoxy Eg-Shel

Adhesion

Method: ASTM D3359
Result: 5B
100% Adhesion for light colors; Darker colors require longer cure time for same level of adhesion

Pencil Hardness:

Method: ASTM D3363
Result: 2B

Block Resistance

Lab Assessment Excellent

Scrub Resistance

Method: ASTM D 2486
Result: 500 - 600cycles
with Stiff Bristle Brush and Pumice Scrub Media

Chemical Resistance

ASTM D 1308 Rating:	
Excellent Resistance	•
Limited Resistance	x

Stain Resistance

ASTM D 3023 Rating:	
Excellent Resistance	•
Limited Resistance	x

- Distilled Water (Hot and at Room Temperature) •
- Ethyl Alcohol •
- Vinegar (3% acetic acid) •
- Alkali (10% Sodium Hydroxide) •
- Acid (10% Sulfuric Acid) •
- Soap (10% Fantastik®) •
- 50/50 Xylene/Mineral Spirits •

- Mustard •
- Grape Juice •
- Red Crayon •x
- Lipstick, Red •
- Permanent Ink •x
- Coffee •
- 10% Sodium Hydroxide (alkali) •
- Acetic Acid •

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

PRO INDUSTRIAL™
PRE-CATALYZED WATERBASED EPOXY



SHERWIN-WILLIAMS

SURFACE PREPARATION

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 including mildew 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. Seal stains from water, smoke, ink, pencil, grease, etc. with an appropriate primer/sealer.

Iron & Steel - Minimum surface preparation is Hand Tool Clean per SSPC-SP2. Remove all oil and grease from surface per SSPC-SP1. For better performance, use Commercial Blast Cleaning per SSPC-SP6. Primer recommended for best performance.

Aluminum - Remove all oil, grease, dirt, oxide and other foreign material per SSPC-SP1.

Galvanizing - Allow to weather a minimum of six months prior to coating. Solvent Clean per SSPC-SP1. When weathering is not possible, or the surface has been treated with chromates or silicates, first Solvent Clean per SSPC-SP1 and apply a test patch. Allow paint to dry at least one week before testing adhesion. If adhesion is poor, brush blasting per SSPC-SP7 is necessary to remove these treatments. Rusty galvanizing requires a minimum of Hand Tool Cleaning per SSPC-SP2, prime the area the same day as cleaned.

Concrete and Masonry - For surface preparation, refer to SSPC-SP13/NACE 6 or ICR1 03732, CSP 1.3. Surfaces should be thoroughly cleaned and dry. Surface temperatures must be at least 55°F before filling. If required for a smoother finish, use the recommended filler/surfacer. The filler/surfacer must be thoroughly dry before topcoating per manufacturer's recommendations.

Weathered masonry and soft or porous cement board must be brush blasted or power tool cleaned to remove loosely adhering contamination and to get to a hard, firm surface. Apply one coat Loxon Conditioner, following label recommendations.

Drywall - Fill cracks and holes with patching paste/spackle and sand smooth. Joint compounds must be cured and sanded smooth. Remove all sanding dust.

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

Previously Painted Surfaces - If in sound condition, clean the surface of all foreign material. Smooth, hard or glossy coatings and surfaces should be dulled by abrading the surface. Apply a test area, allowing paint to dry one week before testing adhesion. If adhesion is poor, additional abrasion of the surface and/or removal of the previous coating may be necessary. Retest surface for adhesion. If paint is peeling or badly weathered, clean surface to sound substrate and treat as a new surface as above.

APPLICATION

Refer to the SDS before use.
Temperature: 50°F minimum
 120°F maximum
 (Air, surface, and material)
 At least 5°F above dew point
Relative humidity: 85% maximum

The following is a guide. Changes in pressures and tip sizes may be needed for proper spray characteristics. Always purge spray equipment before use with listed reducer. Any reduction must be compatible with the existing environmental and application conditions.

Airless Spray
 Pressure 1800 - 2700 psi
 Hose 1/4" ID
 Tip015" - .021"
 Filter 60 mesh
 Reduction Not recommended

Brush Nylon / polyester
 Reduction Not recommended

Roller 1/4 - 1/2" woven
 Reduction Not recommended

If specific application equipment is listed above, equivalent equipment may be substituted.

CLEANUP INFORMATION

Clean spills, spatters, 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.

CAUTION

Not for use on surfaces continuously wet or under water, such as bath tubs, sinks, showers, or countertops.

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The information and recommendations set forth in this Product Data Sheet are based upon tests conducted by or on behalf of The Sherwin-Williams Company. Such information and recommendations set forth herein are subject to change and pertain to the product offered at the time of publication. Consult your Sherwin-Williams representative or visit www.paintdocs.com to obtain the most current version of the PDS and/or an SDS.



**SHERWIN
WILLIAMS.**

101.05

PROMAR[®] 200
Interior Latex
Flat
B30W200 Series

As of 12/01/2012, Complies with:		
OTC	Yes	LEED® 09 CI No
SCAQMD	No	LEED® 09 NC No
CARB	Yes	LEED® 09 CS No
CARB SCM 2007	Yes	LEED® H No
MPI #	No	NGBS Yes

<u>CHARACTERISTICS</u>	<u>SPECIFICATIONS</u>	<u>SURFACE PREPARATION</u>												
<p>ProMar 200 Interior Latex is our Professional Best quality product. This product is recommended for interior application on walls and ceilings of primed plaster, wallboard, wood, masonry, and primed metal.</p> <p>Color: Most colors To optimize hide and color development, always use the recommended P-Shadow primer</p> <p>Coverage: 350 - 400 sq ft/gal @ 4 mils wet; 1.3 mils dry</p> <p>Drying Time, @ 77°F, 50% RH: Touch: 1 hour Recoat: 4 hours Drying and recoat times are temperature, humidity, and film thickness dependent</p> <p>Finish: 0-2 units @ 85°</p> <p>Flash Point: N/A</p> <p>Tinting with CCE:</p> <table border="0"> <tr> <td>Base</td> <td>oz/gal</td> <td>Strength</td> </tr> <tr> <td>Extra White</td> <td>0-6</td> <td>125%</td> </tr> <tr> <td>Deep Base</td> <td>4-12</td> <td>100%</td> </tr> <tr> <td>Luminous Base</td> <td>0-5</td> <td>125%</td> </tr> </table> <p>Vehicle Type: Vinyl Acrylic B30W00251</p> <p>VOC (less exempt solvents): 94 g/L; 0.78 lb/gal</p> <p>Volume Solids: 32 ± 2%</p> <p>Weight Solids: 52 ± 2%</p> <p>Weight per Gallon: 11.8 lb</p>	Base	oz/gal	Strength	Extra White	0-6	125%	Deep Base	4-12	100%	Luminous Base	0-5	125%	<p>Block 1 ct. Loxon Block Surfacer 2 cts. ProMar 200 Interior Latex</p> <p>Drywall 1 ct. ProMar 200 Latex Primer 2 cts. ProMar 200 Interior Latex</p> <p>Masonry 1 ct. Loxon Concrete & Masonry Primer 2 cts. ProMar 200 Interior Latex</p> <p>Plaster 1 ct. Premium Wall & Wood Primer 2 cts. ProMar 200 Interior Latex</p> <p>Wood 1 ct. Premium Wall & Wood Primer 2 cts. ProMar 200 Interior Latex</p> <p>Other primers may be appropriate.</p> <p>When repainting involves a drastic color change, a coat of primer will improve the hiding performance of the topcoat color.</p>	<p>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.</p> <p>Remove all surface contamination by washing with an appropriate cleaner, rinse thoroughly and allow to dry. Existing peeled or checked paint should be scraped and sanded to a sound surface. Glossy surfaces should be sanded dull. Stains from water, smoke, ink, pencil, grease, etc. should be sealed with the appropriate primer/sealer.</p> <p>Drywall Fill cracks and holes with patching paste/spackle and sand smooth. Joint compounds must be cured and sanded smooth. Remove all sanding dust.</p> <p>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 Loxon Concrete & Masonry Primer.</p>
Base	oz/gal	Strength												
Extra White	0-6	125%												
Deep Base	4-12	100%												
Luminous Base	0-5	125%												



**SHERWIN
WILLIAMS.**

101.05

PROMAR[®] 200
Interior Latex
Flat
B30W200 Series

<u>SURFACE PREPARATION</u>	<u>APPLICATION</u>	<u>CAUTIONS</u>
<p>Plaster Bare plaster must be cured and hard. Textured, soft, porous, or powdery plaster should be treated with a solution of 1 pint household vinegar to 1 gallon of water. Repeat until the surface is hard, rinse with clear water and allow to dry.</p> <p>Wood Sand any exposed wood to a fresh surface. Patch all holes and imperfections with a wood filler or putty and sand smooth.</p> <p>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.</p> <p>Caulking Gaps between walls, ceilings, crown moldings, and other interior trim can be filled with the appropriate caulk after priming the surface.</p>	<p>Apply at temperatures above 50°F. No reduction needed.</p> <p>Brush Use a nylon/polyester brush.</p> <p>Roller Use a 3/8" - 3/4" nap synthetic cover.</p> <p>Spray—Airless Pressure..... 2000 psi Tip..... .017"-.021"</p>	<p>For interior use only Protect from freezing. Non-photochemically reactive.</p> <p>LABEL CAUTIONS CAUTION contains CRYSTALLINE SILICA. 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. Adequate ventilation required when sanding or abrading the dried film. If adequate ventilation cannot be provided wear an approved particulate respirator (NIOSH approved). Follow respirator manufacturer's directions for respirator use. 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. DELAYED EFFECTS FROM LONG TERM OVEREXPOSURE Abrading or sanding of the dry film may release crystalline silica which has been shown to cause lung damage and cancer under long term exposure. 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</p> <p>HOTW 11/30/2011 B30W00251 25 00</p>
<u>CLEANUP INFORMATION</u>		
<p>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.</p>		
<p>The information and recommendations set forth in this Product Data Sheet are based upon tests conducted by or on behalf of The Sherwin-Williams Company. Such information and recommendations set forth herein are subject to change and pertain to the product offered at the time of publication. Consult your Sherwin-Williams representative to obtain the most recent Product Data Sheet.</p>		

ATTACHMENT D

Reference Form and Reference Check Release Statement

List below at least two (2) references, including company name, contract period, contact name, email address, telephone numbers and project name of individuals who can verify your experience and ability to perform the type of services listed in the solicitation.

Company Name	Contract Period
Contact Person Name and Title	Telephone Number (include area code)
Email Address	
Project Name	

Company Name	Contract Period
Contact Person Name and Title	Telephone Number (include area code)
Email Address	
Project Name	

REFERENCE CHECK RELEASE STATEMENT

You are authorized to contact the references provided above for purposes of this RFQ.

Signed _____ Title _____
(Authorized Signature of Bidder)
Company Name _____ Date _____

ATTACHMENT F

Purchasing & Contracting Form No. 25, 7/28/00

INSURANCE REQUIREMENTS

IMPORTANT NOTICE

IMPORTANT — PLEASE READ CAREFULLY & FOLLOW INSTRUCTIONS LISTED HEREIN

I. If the County sends to you notice of Award on this bid, take this form to your insurance agent as this form contains requirements that may be non-standard in the insurance industry.

II. Instruct your insurance agent that the County's requirements are listed in Section III, and that you *must* comply with these requirements before you may proceed with the work.

III. Before the starting of any work, the successful contractor must furnish to DeKalb County certificates of insurance from companies doing business in Georgia and acceptable to the County as follows:

1. Certificates must cover:

- **Statutory Workers Compensation**
- **Business Auto Liability Insurance** with a minimum \$500,000 Combined Single Limit/Each Occurrence (Including operation of non-owned, owned, and hired automobiles).
- **Commercial General Liability Insurance**

- (1) Each Occurrence - \$1,000,000
- (2) Fire Damage - \$250,000
- (3) Medical Expense - \$10,000
- (4) Personal & Advertising Injury - \$1,000,000
- (5) General Aggregate - \$2,000,000
- (6) Products & Completed Operations - \$1,500,000
- (7) Contractual Liability where applicable

2. DeKalb County, GA shall be named as Additional Insured under any General Liability, Business Auto and Umbrella Policies using ISO Additional Insured Endorsement forms CG 2010 or its equivalent. Coverage shall apply as Primary and non-contributory with Waiver of Subrogation in favor of DeKalb County, Georgia.

3. The insurance carrier must have a minimum rating of A or higher as determined by the rating firm A.M. Best.
4. Certificates to contain policy number, policy limits and policy expiration date of all policies issued in accordance with this contract.
5. Certificates to contain the location and operations to which the insurance applies.
6. Certificates to contain successful contractor's protective coverage for any subcontractor's operations. If this coverage is included in General Liability, please indicate on the Certificate of Insurance.
7. Certificates to contain successful contractor's contractual insurance coverage. If this coverage is included in the General Liability, please indicate this on the Certificate of Insurance.
8. Certificates are to be issued, and the successful contractor shall mail insurance documents listed in this form, to:

DeKalb County Department of Purchasing and Contracting
The Maloof Center
2nd Floor
1300 Commerce Drive
Decatur, Georgia 30030

9. The successful contractor shall be wholly responsible for securing certificates of insurance coverage as set forth above from all subcontractors who are engaged in this work.