



**11000i - GEMINI U.S. Paint Standard**  
**Paint Requirements: Revised 10/27/03**

**SECTION 1: Color Chart**

<b>Element</b>	<b>Re-imaging EXXON</b>	<b>Re-imaging MOBIL</b>
<b>Under The Canopy / Fueling Area:</b>		
1. All Column Shrouds or Columns	<b>P8 Eggshell White</b>	<b>P8 Eggshell White</b>
2. Sign Frames (Snap-Lock)	<b>P9 Gunmetal Gray</b>	<b>P9 Gunmetal Gray</b>
3. Island Curbs	<b>P8 Eggshell White</b>	<b>P8 Eggshell White</b>
4. Bollards, Bumper Poles, Etc.	<b>P9 Gunmetal Gray</b>	<b>P9 Gunmetal Gray</b>
5. Canopy Clearance Sign Letters ( <i>decals</i> )	<b>Blue (from SGI)</b>	<b>Blue (from SGI)</b>
6. Dispenser Numbers for Column ( <i>decals</i> )	<b>Blue (from SGI)</b>	<b>Blue (from SGI)</b>
<b>ID and Building Signs:</b>		
1. ID Sign Poles/Frames (excluding High Rise signs) Includes any sign with prices.	<b>P8 Eggshell White</b>	<b>P8 Eggshell White</b>
2. ID Sign Poles/Frames – High Rise signs	<b>P9 Gunmetal Gray</b>	<b>P9 Gunmetal Gray</b>
3. Sign Frames for Red CW/Bldg Signs and Building POS Signs	<b>P13 Gray or P1 Tan (match building)</b>	<b>P13 Gray</b>
<b>Building/Other:</b>		
1. Yard Lights And Poles	<b>P9 Gunmetal Gray</b>	<b>P9 Gunmetal Gray</b>
2. Building Curbs	<b>P8 Eggshell White</b>	<b>P8 Eggshell White</b>
3. Handrails	<b>P13 Gray</b>	<b>P13 Gray</b>
4. Small Free-Standing Message Sign Frames	<b>P9 Gunmetal Gray</b>	<b>P9 Gunmetal Gray</b>
5. Vent Pipes (Remote from Building)	<b>P9 Gunmetal Gray</b>	<b>P9 Gunmetal Gray</b>
6. Air & Water Stand	<b>P9 Gunmetal Gray</b>	<b>P9 Gunmetal Gray</b>
7. Building *	<b>P1 Tan/P13 Gray Or P1 Tan / P20 Gray</b>	<b>P13 Gray/P5 Pure White Fascia</b>
8. Building Mullions*	<b>P13 Gray</b>	<b>P13 Gray</b>
9. Building Cove Base*	<b>P13 Gray</b>	<b>P13 Gray</b>
10. Building Interior - Non - OTR	<b>P28 Woodland Snow</b>	<b>P28 Woodland Snow</b>
11. Trash Enclosure*	<b>P13 Gray</b>	<b>P13 Gray</b>
12. Island Shelter Building	<b>P8 Eggshell White</b>	<b>P8 Eggshell White</b>
13. Canopy Ceiling Deck Re-Painting (includes 2x2 light box exteriors)	<b>P5 PureWhite</b>	<b>P5 PureWhite</b>
14. Canopy Fascia Band for 42 Inch Fascias	<b>P9 Gunmetal Gray</b>	<b>P9 Gunmetal Gray</b>
<b>On The Run Only:</b>		
1. Building - Upper Portion	<b>P24 Light Stone</b>	<b>P24 Light Stone</b>
2. Building - Lower Portion	<b>P25 Stone</b>	<b>P25 Stone</b>
3. Building Interior - OTR ONLY	<b>P29 Sidewall Grey</b>	<b>P29 Sidewall Grey</b>
4. Fascia	<b>P16 OTR Yellow</b>	<b>P16 OTR Yellow</b>

\* If building exterior color varies due to local requirements, verify spec with XOM representative. Building mullions, cove base and trash enclosure may need to match the special building color. Note that some buildings have architectural items that require alternate colors such as on fascias or trim. Do not paint any site without understanding the specific color scheme for that building style.

## SECTION 2: Material - Exterior Paints

A list of approved paint manufacturers and their product codes are listed below. Typical delivery time for orders is about 3-5 days. Contact manufacturer for pricing and shipping information. Products listed are 2 component urethanes (unless noted); do not use on EFIS or Dryvit finishes. Contact manufacturer for recommended primer and topcoat paint.

Manufacturer: Application Type:	Finnaren & Haley Repaint	Jones-Blair Repaint	Sherwin Williams Repaint
<b>PRIMER</b>			
For factory finished surfaces – White	Indulon Epoxy Mastic 894	Ureprime HS2 33010/99951	Macropoxy 646
For factory finished surfaces – Gray	Indulon Epoxy Mastic 894	Ureprime HS2 33514/99951	Macropoxy 646
For previously painted surfaces – White	Indulon Epoxy Mastic 894	Stantest Multi-Purpose Alkyd Primer 15077	Macropoxy 646
For previously painted surfaces-Gray	Indulon Epoxy Mastic 894	Stantest Multi-Purpose Alkyd Primer 15632	Macropoxy 646
Factory Finished Aluminum Mullions	Indulon Epoxy Mastic 894	Ureprime HS2 33010 or 33514/99951	Macropoxy 646
Steel Mullions	Indulon Epoxy Mastic 894	Stantest 15077 or 15632	Macropoxy 646
<b>PAINT</b>			
P1 Tan	Indurathane 881224 (Acrylic Urethane)	Acrylithane 45757 (Acrylic Urethane)	Poly-Lon B65HB19 (Acrylic Polyester)
P5 Pure White	Indurathane 881100 (Acrylic Urethane)	Acrylithane 45028 (Acrylic Urethane)	Poly-Lon B65WW500 (Acrylic Polyester)
P8 Eggshell White	Indurathane 881186 (Acrylic Urethane)	Acrylithane 45027 (Acrylic Urethane)	Poly-Lon B65WB29 (Acrylic Polyester)
P9 Gunmetal Gray	Indurathane 881793 (Acrylic Urethane)	Acrylithane 45627 (Acrylic Urethane)	Poly-Lon B65AB64 (Acrylic Polyester)
P13 Gray	Indurathane 881750 (Acrylic Urethane)	Acrylithane 45604 (Acrylic Urethane)	Poly-Lon B65AB62 (Acrylic Polyester)
P16 OTR Yellow	Indurathane 881433 (Acrylic Urethane)	Acrylithane 45226 (Acrylic Urethane)	Poly-Lon B65YW500 (Acrylic Polyester)
P20 Light Gray	Indurathane 881757 (Acrylic Urethane)	Acrylithane 45617 (Acrylic Urethane)	Poly-Lon B65AW501 (Acrylic Polyester)
P24 Plaza Buff (OTR Only)	Indurathane 881214 (Acrylic Urethane)	Acrylithane 45771 (Acrylic Urethane)	Poly-Lon B65HB22 (Acrylic Polyester)
P25 Sonora Rose (OTR Only)	Indurathane 881272 (Acrylic Urethane)	Acrylithane 45776 (Acrylic Urethane)	Poly-Lon B65RB32 (Acrylic Polyester)
<b>CATALYST</b>	Indurathane 881800 (Activator B)	HS2 Catalyst 99951 (quart)	B65CB59 (quart)
	4:1 ratio	3:1 ratio	3:1 ratio
Ordering Information	Order entry & Customer Service 1-800-533-3002 Fax 717-560-9926 All Technical Questions and field technical support Contact: Alan Burton 1-800-843-9800 Ext 179 Cell (610) 476-3501 <a href="mailto:a.burton@fhpaint.com">a.burton@fhpaint.com</a>	Phone (800) 492-9400; Customer Service Fax (800) 325-6321; E-mail <a href="mailto:sales@jones-blair.com">sales@jones-blair.com</a> . Can be ordered and shipped (Shelley Lawrence) Technical assistance: Will Dryden E-mail <a href="mailto:wdryden@jones-blair.com">wdryden@jones-blair.com</a> Pager 1-888-498-3216	Visit Local Outlet or call 800-4-Sherwin. Technical assistance: Bob Hummel at (800)733-5380 or E-mail at <a href="mailto:bob.w.hummel@sherwin.com">bob.w.hummel@sherwin.com</a>

\*Akzo Nobel paints and primers are available in 1 and 5 gallon quantities. Two component products are kited and priced with the catalyst included.

Field Application Guides for JONES-BLAIR PAINTS are available by email, fax or regular mail. Same for MSDS or ORDER FORMS.

### **SECTION 3: Material - Exterior Touch Up/Interior Paints**

A list of approved paint manufacturers and their product codes are listed below. Typical delivery time for orders is about 3-5 days. Contact manufacturer for pricing and shipping information.

<b>Manufacturer:</b> Application Type:	<b>Finnaren &amp; Haley</b> Repaint	<b>Jones-Blair</b> Repaint	<b>Sherwin Williams</b> Repaint
<b>PRIMER</b>			
Previously painted surfaces - Exterior Touch Up	Indulon Epoxy Mastic 894	Not Applicable	Macropoxy 646
Interior Finishes	N/R	N/R	N/R
P8 Eggshell White - Touch Up Only	Machine & Deck Enamel Eggshell White P-8	Rust-Not Acrylic Latex #351-0186 P-8	Industrial Enamel Pure White B54W101
P9 Gunmetal Gray - Touch Up Only	Machine & Deck Enamel Gunmetal Gray P-9	Rust-Not Acrylic Latex #351-0185 P-9	Industrial Enamel SW-2118
<b>PAINT - Interior</b>			
P16 On The Run ONLY Interior	Lenox Satin Gloss Acrylic Enamel P-16	Wash 'Wear Ltx. S. Gloss P-16 OTR Yellow	DTM Acrylic Gloss On The Run Yellow or Pro-Mar 200 Latex Semi-Gloss SW-1665
P28 Woodland Snow - Interior	Lenox Satin Gloss Acrylic Enamel P-28	Wash 'Wear Ltx. S. Gloss P-28	Pro-Mar 200 Latex Semi-Gloss SW-1937
P29 Sidewall Grey - Interior	Lenox Semi Gloss Acrylic Enamel P-29	Wash 'Wear Ltx. S. Gloss P-29	Pro-Mar 200 Latex Semi-Gloss SW-2137
<b>PAINT - EFIS</b>			
P16 On The Run ONLY	Weather Barrier 1850 Masonry Bonding Sealer & Acrylic Gloss Polyurethane P-16		Loxon Exterior Masonry Acrylic Primer & DTM Acrylic Coating (B66 Series)
	Weather Barrier 1850 Masonry Bonding Sealer & Acrylic Gloss Polyurethane P-1		
	Weather Barrier 1850 Masonry Bonding Sealer & Acrylic Gloss Polyurethane P-13		
	Weather Barrier 1850 Masonry Bonding Sealer & Acrylic Gloss Polyurethane P-20		
	Weather Barrier 1850 Masonry Bonding Sealer & Stormplate 30 Flat P-16		

**DRYVIT: P16 On The Run ONLY yellow:** Demandit NA2-12-10-24-05, 2 coats over one coat NA2-12-10-24-04.  
Contact: David Leli, 800-556-7752

## **SECTION 4: Installation Notes**

**All painting work shall be conducted in accordance to manufacturer's instructions, including proper surface preparation, primer application and finish coating. Note that two component urethanes are specified in these specifications. Use of these products requires special application procedures and the use of respirators. It is the contractor's responsibility to obtain Material Safety Data Sheets and application instructions from the manufacturer for the primers and paints used in this program.**

### **1. GENERAL CONDITIONS**

- a. The contractor shall provide labor and material necessary to maintain the site in good condition, which is conducive to good workmanship and which mitigates as much as possible the unpleasing appearance of construction. Should damage occur to any permanent structure or property, such damage shall be repaired at the Contractor's expense. The Contractor will keep the premises free from waste material, rubbish and other debris resulting from the work. At the completion of the work, he will remove all waste materials, rubbish and debris from about the premises as well as all tools, construction equipment, machinery, and surplus materials and will leave the site clean and ready for use by the Owner. The Contractor will restore to their original condition those portions of the site not designated for alteration by the contract documents.
- b. The Contractor shall exercise every precaution in the storing of paints, solvents, cleaning fluids, rags and similar materials to eliminate the risk of spontaneous combustion or other hazardous conditions. Portable fire extinguishing equipment shall be provided in a convenient location for emergency access. All painting materials stored on the job site shall be stored in a location outside the work area. The Contractor shall take all safety precautions in accordance with NFPA Bulletin No. 101.
- c. A copy of these specifications should be on-site at all times during prep and installation.

### **2. SURFACE PREPARATION**

- a. All existing equipment and decals are to be removed prior to paint installation and reinstalled upon completion. This includes fire extinguishers, soap dispensers, towel dispensers, hazard warning labels, all sign frames (2'x2' and other), etc. All moveable equipment should be temporarily relocated to accommodate paintwork (soda machines, ice chests, etc.).
- b. Any loose material (paint, metal, wood) is to be scraped, removed and patched as appropriate. Any rusted metal surfaces should be treated with additional spot primer to eliminate further deterioration. Follow SSPC-SP2 & SP3.
- c. All silicone caulking is to be removed using a safety blade. Acrylic latex caulking in good condition can remain. If the acrylic latex caulking is in poor condition, it too should be removed using a safety blade as part of the surface preparation. Contractor is responsible for determining the difference between latex and silicone caulk.

- d. All metal surfaces are to be power-washed (2,000-3,000 psi) with an environmentally acceptable degreasing detergent to properly clean surfaces. Surfaces are to be thoroughly rinsed with clean water. Power washing is to be done prior to sanding. Contractor must comply with environmental regulations associated with reclamation of wash water and degreaser.
- e. All factory finished or pre-painted glossy surfaces are to be sanded with a 180-220 grit sandpaper. All sanded surfaces are to be solvent wiped before priming.

### 3. CAULKING

- a. All joints, seams, etc. should be caulked with 100 % premium acrylic latex caulk such as DAP. Silicone caulk must not be used.
- b. Allow caulking to cure per manufacturer's specifications prior to priming and painting.

### 4. PRIMING & PAINTING

- a. All factory finished surfaces such as ACM (Kynar), canopy column shrouds (some Exxon locations) and canopy deck pans are to be power washed, sanded, primed and painted with 2 finish coats of paint. Sanded surfaces are to be wiped down prior to priming to remove dust. See Section 3 for material specifications for each surface.
- b. All surfaces should be spot-primed as needed in addition to the coat of primer in areas where bare surfaces are revealed to provide even surfaces for finish coating.
- c. All other previously painted surfaces such as Eterspan, stucco or block are to be primed and covered with 2 coats of finish paint.
- d. Aluminum mullions (painted and factory finished) must be sanded, primed (see Section 3 for material specs) and painted with 2 coats of finish paint. See Section 3 for material specifications for each surface.
- e. If roller application is used, no more than a 3/8" nap is to be used for factory finished and smooth surfaces. A larger nap may be used on stucco, masonry, or other rough surfaces.
- f. All surfaces are to receive at least two finish coats per manufacturer's recommended DFT of paint to obtain full coverage.
- g. If spray application is used, proper precautions must be taken with regards to protection of surrounding surfaces from over spray. All spray applications should be done when customer traffic is at a minimum. Contractor assumes all responsibility for over spray incidents.
- h. All paint applications are to be done at or above 40 degrees Fahrenheit (or as otherwise specified by the manufacturer). Retarders or accelerators may be used as conditions warrant per manufacturer's specifications.

- i. Do not apply paint finish in areas where dust is being generated. No paint shall be applied when the temperature, as measured in the shade, is below the manufacturer's required ambient and surface temperature. No paint shall be applied when the surface temperature is within five (5) degrees F of the dew point. No paint shall be applied when it is expected that the relative humidity will exceed eighty-five percent (85%) or that the temperature will drop below the manufacturer's requirements within 24 hours after application of the paint. Dew or moisture condensation should be anticipated and if such conditions are prevalent, painting shall be delayed until the surfaces are dry.
- j. Protect all adjacent surfaces from paint smears, spatters, over spray and droppings. Do not paint moving parts of operating units, mechanical or electrical parts such as valve operators; linkages; sensing devices and motor shafts. Do not paint over required labels or equipment identification, performance rating, or nameplates.
- k. Apply material evenly; free from sags, runs, crawls, holidays or defects. Brush out smooth leaving minimum brush marks. Roll and redistribute paint to an even and fine texture. Leave no evidence of rolling such as laps, irregularities in texture, skid marks or other surface imperfections.
- l. Provide "Wet Paint" signs as required to protect newly painted surfaces and customers. Remove temporary protective wrappings after completion of painting operations.
- m. All decals on surfaces to be painted are to be removed. New decals will be installed after the items are painted. Decals should not be installed on painted surfaces until 7 days after paint application to allow adequate cure time for the paint.