

## **PAINT**

### **UNIVERSITY CONTACT:**

Structural Services, Maintenance & Operations  
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### **DESIGN REQUIREMENTS**

Use water based products for health and environmental reasons.

### **PREFERRED MANUFACTURERS**

Benjamin Moore – top of the line

Sherwin Williams – top of the line

Sherwin Williams (interior of Residence Halls only) - commercial (Pro Mar 200)

Multi-Color Specialty, Inc. – water based, fine flec to be used on interior block walls only.

### **Benjamin Moore Paints:**

#### **Interior:**

1. Walls and Ceilings (drywall and block)  
Primer; First Coat Primer  
Finishes;  
    Aqua Velvet (latex) – eggshell  
    Aqua Glo (latex) – satin  
New Block - use block filler
2. Trim  
Primer; Alkyd enamel underbody  
Finish;  
    Satin Impervo (alkyd) stain  
    Aqua Glo (latex) satin

#### **Exterior:**

1. Wood  
Primer; Latex Exterior Primer  
Finish; Moore Glo

2. Metal  
Primer; Rust Inhimitive Primer (Retardo)  
Finish; Alkyd industrial enamel
  
3. Concrete/Block  
Primer; Latex exterior primer  
Finish;  
Moore Guard  
Moore Life  
New Block; Use block filler

**Sherwin Williams paints (residence halls only):**

**Interior:**

1. Walls and Ceilings  
Latex, Pro Mar 200, eggshell

**Piping:**

**Paint specification: (Applicable to utility plants and mechanical rooms)**

Benjamin Moore & Co. Industrial Maintenance Coatings M22 Urethane Alkyd Gloss Enamel

**Piping Paint Colors:**

	<u>Number</u>	<u>Color</u>
High pressure Steam (125 psi and >):	5/D 035	Dark Red
Medium Pressure Steam (<125 and >15psi)	4/D 236	Brown
Low Pressure Steam (15 psi and <)	1/A 813	Light Blue
Steam Condensate	5/E 798	Dark Blue
Chilled Water Supply	5/F 574	Dark Green
Chilled Water Return	1/B 561	Light Green
Condenser Water Supply	4/E 770	Blue
Condenser Water Return	3/B 774	Light Blue
Domestic Water Lines	5/F	Dark Green
Oil Lines	2/A 1599	Grey
Gas Lines	4/G 336	Yellow
Fire Protection Piping	M22-21	Bright Red
Chemical Treatment Lines	5/G 007	Orange
Roof Drain Lines	5/D 1631	Black
Heating Hot Water Lines	None	Do Not Paint

Additional information on this subject may be acquired from the following resource:  
ASME/ANSI A13.1-96 "Scheme for Pipe Identification".

**Flooring:**

**Paint Specification:**

Benjamin Moore & Co. Industrial Maintenance Coatings

M36 Polyamide Epoxy Gloss coating w/

M37 Gloss Catalyst

Grit additive shall be: m67 Anti-Slip aggregate at manufactures recommended rate

Color: U of D "Mechanical Room Grey" - Shinn's Paint, Newark

Note: When this paint is applied it will emit vapors. It is recommended that it be applied during third shift or weekend times when areas will be unoccupied.

**DO'S AND DON'TS**

**DO:**

**DO** Follow manufacturer's guidelines for painting in cold / inclement weather.

**DO** Use University standard colors in public spaces.

**DO** Use only the above approved paints. No other paint shall be used without the prior written consent of the Assistant Director of Operations & Maintenance, or the Structural Services Supervisor

**DO** Apply primer to all surfaces before finish coating

**DON'TS:**

**DO NOT** Use any paints except the above without the prior written consent of the Assistant Director of Operations and Maintenance or the Structural Services Supervisor.

**DO NOT** Thin or reduce egg-shell finishes for ease of application. Apply by rolling or with appropriate spray nozzles.

**DO NOT** Water down paint.

**DO NOT** Use Zolotone, Texcote or any other solvent based textured paint.

**-- END OF SECTION --**