

GENERAL

Quality Standard: Florida Department of Education/Florida School Plant Management Association Paint Specifications

All painting on new construction shall be in accordance with Florida Department of Education/Florida School Plant Management Association, Paint Specifications.

It is preferred that exterior structural concrete not be painted. If a color is aesthetically desired, it is preferred that a waterproofing stain be applied.

One (1) prime coat and two (2) finish coats are required. For metal surfaces, wash with lacquer thinner, apply rust inhibitor followed by two finish coats. The millage for each coat shall be recognized as 3-4 wet and 1-1/2 dry.

Exterior Paint Systems

Ferrous Metals:

- 1 coat Alkyd Rust-Inhibitive Primer
- 2 coats Alkyd Enamel

Galvanized Metal and Non-Ferrous Metals:

Do not paint.

Stucco:

- 1 coat waterproofing sealer
- 2 coats Acrylic Emulsion Elastomeric Coating

Masonry:

- 1 coat Alkyd Binder Type Sealer/Conditioner
- 2 coats Acrylic Emulsion Elastomeric Coating

Wood:

- 1 coat Alkyd Undercoat
- 2 coats Alkyd Enamel

Interior Paint Systems

NOTE: Epoxy veiled painting applications are preferred in corridors, cafeterias and other areas with high density student population and corresponding limited supervision, in existing school where veiling is present. Water Base Epoxy block filler or first coat of paint to be epoxy are required on all new construction for both drywall and CMU construction. Water base Latex Enamel with semi gloss finish on CMU and Satin or egg shell finish on drywall is required for all final coats. Oil base products are only to be used on steel or metal product such as hollow metal doors and frames. DO NOT USE OIL BASE PRODUCTS ON DRYWALL OR CMU CONSTRUCTION, unless approved by the DCPS design and construction department.

Ferrous Metal:

- 1 coat Alkyd Resin Primer
- 2 coats Alkyd Enamel

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Galvanized and Non-Ferrous Metals:

- 1 Do not paint(verify location)

Gypsum Board:

- 1 coat Epoxy (Water base)
- 2 coats (Water base) Latex Enamel (satin or egg shell)

Wood (Opaque):

- 1 coat Alkyd Enamel Undercoat
- 2 coats Alkyd Semi-Gloss Enamel

Wood (Transparent):

- 1 coat satin Polyurethane Varnish (cut 25%)
- 2 coats satin Polyurethane Varnish

Concrete Masonry Units (Administrative Areas Only):

- 1 coat Epoxy (Water base) Block Filler
- 1 coat (Water base) Latex Primer
- 2 coats (Water base) Latex Enamel (semi gloss)

Concrete Masonry Units:

- 1 coat Epoxy (Water base) Block Filler
- 1 coat (Water base) Latex Primer/Sealer
- 1 coat (Water base) Latex Enamel (semi gloss)

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