



RECOMMENDED PAINT SYSTEM

RS # 1. INTERIOR MASONRY:

Surfaces Preparation

- A. New Surfaces:** For best results, follow these instructions:
For concrete, block and cinder use NS # 6, see section 3-1.
For brick or unglazed tile use NS # 7, see section 3-1.
For concrete floors use NS # 8, see section 3-1.
For concrete, poured use NS # 9, see section 3-1.
For precast concrete use NS # 9, see section 3-1.

- B. Previously Painted Surfaces:** For best result follow this instruction:
For previously painted surfaces use PS # 2, see section 3-6.

Recommended System

GLOSS FINISH-LATEX

Best Option:

Primer: 1 coat of *Stain Killer Acrylic Latex WP-039*, 2 mils dry @ 450 sq. ft. per gallon.

Finish: 2 coats of *Durex Acrylic Waterborne Enamel*, 2 mils dry per coat @ 450 sq. ft. per gallon.

Good Option:

Primer: 1 coat of *Wall Prep™ White Acrylic Undercoater WP-823*, 2 mils dry @ 450 sq. ft. per gallon.

Finish: 2 coats of *Extra Gloss™ Acrylic Latex Enamel*, 2 mils dry per coat @ 450 sq. ft. per gallon.

GLOSS FINISH-ALKYD

Best Option:

Primer: 1 coat of *Wall Prep™ White Alkyd Primer WP-825*, 2.5 mils dry @ 450 sq. ft. per gallon.

Finish: 2 coats of *Super Enamel™ Acrylic Urethane Alkyd*, 2.5 mils dry per coat @ 600 sq. ft. per gallon.

Good Option:

Primer: 1 coat of *Wall Prep™ White Alkyd Primer WP-825*, 2.5 mils dry @ 450 sq. ft. per gallon.

Finish: 2 coats of *Wall Master™ Alkyd Enamel*, 1.9 mils dry per coat @ 600 sq. ft. per gallon.

SEMI-GLOSS FINISH-LATEX

Best Option:

Primer: 1 coat of *Wall Prep™ White Acrylic Undercoater WP-823*, 2 mils dry @ 450 sq. ft. per gallon.

Finish: 2 coats of *Advanced Acryl-Gloss™*, 1.9 mils dry per coat @ 450 sq. ft. per gallon.

Good Option:

Primer: 1 coat of *Wall Prep™ White Acrylic Undercoater WP-823*, 2 mils dry @ 450 sq. ft. per gallon.

Finish: 2 coats of *Super Acryl-Gloss™*, 2 mils dry per coat @ 450 sq. ft. per gallon.

Economic Option:

Primer: 1 coat of *Prime Coat™ WP-038*, 1.9 mils dry @ 450 sq. ft. per gallon.

Finish: 2 coats of *Well Gloss™*, 1.9 mils dry per coat @ 450 sq. ft. per gallon.

FLAT FINISH-LATEX

Best Option:

Primer: 1 coat of *Wall Prep™ White Acrylic Undercoater WP-823*, 2 mils dry @ 450 sq. ft. per gallon.

Finish: 2 coats of *Maxima™ 100% Acrylic Paint*, 2 mils dry per coat @ 450 sq. ft. per gallon.

Good Option:

Primer: 1 coat of *Wall Prep™ White Acrylic Undercoater WP-823*, 2 mils dry @ 450 sq. ft. per gallon.

Finish: 2 coats of *Seal Coat™*, 2 mils dry per coat @ 450 sq. ft. per gallon.

Economic Option:

Primer: 1 coat of *Prime Coat™ WP-038*, 1.9 mils dry @ 450 sq. ft. per gallon.

Finish: 2 coats of *Protecto Coat™*, 2 mils dry per coat @ 450 sq. ft. per gallon.

FLAT FINISH-ALKYD

Best Option:

Primer: 1 coat of *Wall Prep™ White Alkyd Primer WP-825*, 2.5 mils dry @ 450 sq. ft. per gallon.

Finish: 2 coats of *Super Dry™ Flat*, 2 mils dry per coat @ 600 sq. ft. per gallon.



RECOMMENDED PAINT SYSTEM

RS # 2. EXTERIOR MASONRY:

Surfaces Preparation

A. New Surfaces: For best results, follow these instructions:

For concrete, block and cinder use NS # 6, see section 3-1.

For brick or unglazed tile use NS # 7, see section 3-1.

For concrete floors use NS # 8, see section 3-1.

For concrete, poured use NS # 9, see section 3-1.

For precast concrete use NS # 9, see section 3-1.

B. Previously Painted Surfaces: For best result follow this instruction:

For previously painted surfaces use PS # 2, see section 3-6.

Recommended System

GLOSS FINISH-LATEX

Best Option:

Primer: 1 coat of *Stain Killer Acrylic Latex WP-039*, 2 mils dry @ 450 sq. ft. per gallon.

Finish: 2 coats of *Durex Acrylic Waterborne Enamel*, 2 mils dry per coat @ 450 sq. ft. per gallon.

Good Option:

Primer: 1 coat of *Wall Prep™ White Acrylic Undercoater WP-823*, 2 mils dry @ 450 sq. ft. per gallon.

Finish: 2 coats of *Extra Gloss™ Acrylic Enamel*, 2 mils dry per coat @ 450 sq. ft. per gallon.

GLOSS FINISH-ALKYD

Best Option:

Primer: 1 coat of *Wall Prep™ White Alkyd Primer WP-825*, 2.5 mils dry @ 450 sq. ft. per gallon.

Finish: 2 coats of *Super Enamel™ Acrylic Urethane Alkyd*, 2.5 mils dry per coat @ 600 sq. ft. per gallon.

Good Option:

Primer: 1 coat of *Wall Prep™ White Alkyd Primer WP-825*, 2.5 mils dry @ 450 sq. ft. per gallon.

Finish: 2 coats of *Wall Master™ Alkyd Enamel*, 1.9 mils dry per coat @ 600 sq. ft. per gallon.

SEMI-GLOSS FINISH-LATEX

Best Option:

Primer: 1 coat of *Wall Prep™ White Acrylic Undercoater WP-823*, 2 mils dry @ 450 sq. ft. per gallon.

Finish: 2 coats of *Advanced Acryl-Gloss™*, 1.9 mils dry per coat @ 450 sq. ft. per gallon.

Good Option:

Primer: 1 coat of *Wall Prep™ White Acrylic Undercoater WP-823*, 2 mils dry @ 450 sq. ft. per gallon.

Finish: 2 coats of *Super Acryl-Gloss™*, 2 mils dry per coat @ 450 sq. ft. per gallon.

FLAT FINISH-LATEX

Best Option:

Primer: 1 coat of *Wall Prep™ White Acrylic Undercoater WP-823*, 2 mils dry @ 450 sq. ft. per gallon.

Finish: 2 coats of *Maxima™ 100% Acrylic Paint*, 2 mils dry per coat @ 450 sq. ft. per gallon.

Good Option:

Primer: 1 coat of *Wall Prep™ White Acrylic Undercoater WP-823*, 2 mils dry @ 450 sq. ft. per gallon.

Finish: 2 coats of *Seal Coat™*, 2 mils dry per coat @ 450 sq. ft. per gallon.

FLAT FINISH-ALKYD

Best Option:

Primer: 1 coat of *Wall Prep™ White Alkyd Primer WP-825*, 2.5 mils dry @ 450 sq. ft. per gallon.

Finish: 2 coats of *Super Dry™ Flat*, 2 mils dry per coat @ 600 sq. ft. per gallon.



RECOMMENDED PAINT SYSTEM

RS # 3. INTERIOR STEEL, IRON & METALS:

Surfaces Preparation

- A. New Surfaces:** For best result follow this instruction:
For new surfaces use NS # 13, see section 3-3.
- B. Previously Painted Surfaces:** For best result follow this instruction:
For previously painted surfaces use PS # 1, see section 3-6.

Recommended System

GLOSS FINISH-LATEX

Best Option:

Primer: 1 coat of *Durex White Primer DE-730*, 2 mils dry @ 450 sq. ft. per gallon.

Finish: 2 coats of *Durex Acrylic Waterborne Enamel*, 2 mils dry per coat @ 450 sq. ft. per gallon.

GLOSS FINISH-ALKYD

Best Option:

Primer: 1 coat of *Metal Master™ Gray Primer MM-200*, 1.2 mils dry @ 700 sq. ft. per gallon.

Finish: 2 coats of *Super Enamel™ Acrylic Urethane Alkyd*, 2.5 mils dry per coat @ 600 sq. ft. per gallon.

Good Option:

Primer: 1 coat of *Metal Master™ Gray Primer MM-200*, 1.2 mils dry @ 700 sq. ft. per gallon.

Finish: 2 coats of *Wall Master™ Alkyd Enamel*, 1.9 mils dry per coat @ 600 sq. ft. per gallon.

SEMI-GLOSS FINISH-ALKYD

Best Option:

Primer: 1 coat of *Metal Master™ Gray Primer MM-200*, 1.2 mils dry @ 700 sq. ft. per gallon.

Finish: 2 coats of *Super Enamel™ Semi Gloss*, 2.5 mils dry per coat @ 600 sq. ft. per gallon.

FLAT FINISH-ALKYD

Best Option:

Primer: 1 coat of *Metal Master™ Gray Primer MM-200*, 1.2 mils dry @ 700 sq. ft. per gallon.

Finish: 2 coats of *Super Dry™ Flat*, 2 mils dry per coat @ 600 sq. ft. per gallon.



RECOMMENDED PAINT SYSTEM

RS # 4. EXTERIOR STEEL, IRON & METALS:

Surfaces Preparation

- A. New Surfaces:** For best result follow this instruction:
For new surfaces use NS # 13, see section 3-3.
- B. Previously Painted Surfaces:** For best result follow this instruction:
For previously painted surfaces use PS # 1, see section 3-6.

Recommended System

GLOSS FINISH-LATEX

Best Option:

Primer: 1 coat of *Durex White Primer DE-730*, 2 mils dry @ 450 sq. ft. per gallon.

Finish: 2 coats of *Durex Acrylic Waterborne Enamel*, 2 mils dry per coat @ 450 sq. ft. per gallon.

GLOSS FINISH-ALKYD

Best Option:

Primer: 1 coat of *Metal Master™ Gray Primer MM-200*, 1.2 mils dry @ 700 sq. ft. per gallon.

Finish: 2 coats of *Super Enamel™ Acrylic Urethane Alkyd*, 2.5 mils dry per coat @ 600 sq. ft. per gallon.

Good Option:

Primer: 1 coat of *Metal Master™ Gray Primer MM-200*, 1.2 mils dry @ 700 sq. ft. per gallon.

Finish: 2 coats of *Wall Master™ Alkyd Enamel*, 1.9 mils dry per coat @ 600 sq. ft. per gallon.

SEMI-GLOSS FINISH-ALKYD

Best Option:

Primer: 1 coat of *Metal Master™ Gray Primer MM-200*, 1.2 mils dry @ 700 sq. ft. per gallon.

Finish: 2 coats of *Super Enamel™ Semi Gloss*, 2.5 mils dry per coat @ 600 sq. ft. per gallon.

FLAT FINISH-ALKYD

Best Option:

Primer: 1 coat of *Metal Master™ Gray Primer MM-200*, 1.2 mils dry @ 700 sq. ft. per gallon.

Finish: 2 coats of *Super Dry™ Flat*, 2 mils dry per coat @ 600 sq. ft. per gallon.



RECOMMENDED PAINT SYSTEM

RS # 5. EXTERIOR & INTERIOR GALVANIZED METALS & ALUMINUM:

Surfaces Preparation

- A. New Surfaces:** For best results, follow these instructions:
For galvanized metal use NS # 11, see section 3-3.
For aluminum use NS # 12, see section 3-3.
- B. Previously Painted Surfaces:** For best result follow this instruction:
For previously painted surfaces use PS # 1, see section 3-6.

Recommended System

GLOSS FINISH-LATEX

Best Option:

Primer: 1 coat of *Durex Acrylic Waterborne Primer DE-730*, 2 mils dry @ 450 sq. ft. per gallon.

Finish: 2 coats of *Durex Acrylic Waterborne Enamel*, 2 mils dry per coat @ 450 sq. ft. per gallon.

GLOSS FINISH-ALKYD

Best Option:

Primer: 1 coat of *Super Galvanized™ Primer SG-664*, 1.5 mils dry @ 450 sq. ft. per gallon.

Finish: 2 coats of *Super Enamel™ Acrylic Urethane Alkyd*, 2.5 mils dry per coat @ 600 sq. ft. per gallon.

Good Option:

Primer: 1 coat of *Super Galvanized™ Primer SG-664*, 1.5 mils dry @ 450 sq. ft. per gallon.

Finish: 2 coats of *Wall Master™ Alkyd Enamel*, 1.9 mils dry per coat @ 600 sq. ft. per gallon.

SEMI-GLOSS FINISH-ALKYD

Best Option:

Primer: 1 coat of *Super Galvanized™ Primer SG-664*, 1.5 mils dry @ 450 sq. ft. per gallon.

Finish: 2 coats of *Super Enamel™ Semi-Gloss*, 2.5 mils dry per coat @ 600 sq. ft. per gallon.

FLAT FINISH-ALKYD

Best Option:

Primer: 1 coat of *Super Galvanized™ Primer SG-664*, 1.5 mils dry @ 450 sq. ft. per gallon.

Finish: 2 coats of *Super Dry™ Flat*, 2 mils dry per coat @ 600 sq. ft. per gallon.

Note:

Welded or abraded areas where the protecting galvanizing has been removed from the metal must be spot prime with *Galvacon Cold Galvanizing Compound GC-243*.



RECOMMENDED PAINT SYSTEM

RS # 6. INTERIOR WOOD:

Surfaces Preparation

- A. New Surfaces:** For best result follow this instruction:
For new wood surfaces use NS # 14, see section 3-4.
- B. Previously Painted Surfaces:** For best result follow this instruction:
For previously painted surfaces use PS # 3, see section 3-7.

Recommended System

GLOSS FINISH-LATEX

Best Option:

Primer: 1 coat of *Stain Killer Acrylic Latex WP-039*, 2 mils dry @ 450 sq. ft. per gallon.

Finish: 2 coats of *Durex Acrylic Waterborne Enamel*, 2 mils dry per coat @ 450 sq. ft. per gallon.

Good Option:

Primer: 1 coat of *Wall Prep™ White Acrylic Undercoater WP-823*, 2 mils dry @ 450 sq. ft. per gallon.

Finish: 2 coats of *Extra Gloss™ Acrylic Enamel*, 2 mils dry per coat @ 450 sq. ft. per gallon.

GLOSS FINISH-ALKYD

Best Option:

Primer: 1 coat of *Wall Prep™ White Alkyd Primer WP-825*, 2.5 mils dry @ 450 sq. ft. per gallon.

Finish: 2 coats of *Super Enamel™ Acrylic Urethane Alkyd*, 2.5 mils dry per coat @ 600 sq. ft. per gallon.

Good Option:

Primer: 1 coat of *Wall Prep™ White Alkyd Primer WP-825*, 2.5 mils dry @ 450 sq. ft. per gallon.

Finish: 2 coats of *Wall Master™ Alkyd Enamel*, 1.9 mils dry per coat @ 600 sq. ft. per gallon.

SEMI-GLOSS FINISH-LATEX

Best Option:

Primer: 1 coat of *Wall Prep™ White Acrylic Undercoater WP-823*, 2 mils dry @ 450 sq. ft. per gallon.

Finish: 2 coats of *Advanced Acryl-Gloss™*, 1.9 mils dry per coat @ 450 sq. ft. per gallon.

Good Option:

Primer: 1 coat of *Wall Prep™ White Acrylic Undercoater WP-823*, 2 mils dry @ 450 sq. ft. per gallon.

Finish: 2 coats of *Super Acryl-Gloss™*, 2 mils dry per coat @ 450 sq. ft. per gallon.

Economic Option:

Primer: 1 coat of *Prime Coat™ WP-038*, 1.9 mils dry @ 450 sq. ft. per gallon.

Finish: 2 coats of *Well Gloss™*, 1.9 mils dry per coat @ 450 sq. ft. per gallon.

FLAT FINISH-LATEX

Best Option:

Primer: 1 coat of *Wall Prep™ White Acrylic Undercoater WP-823*, 2 mils dry @ 450 sq. ft. per gallon.

Finish: 2 coats of *Maxima™ 100% Acrylic Paint*, 2 mils dry per coat @ 450 sq. ft. per gallon.

Good Option:

Primer: 1 coat of *Wall Prep™ White Acrylic Undercoater WP-823*, 2 mils dry @ 450 sq. ft. per gallon.

Finish: 2 coats of *Seal Coat™*, 2 mils dry per coat @ 450 sq. ft. per gallon.

Economic Option:

Primer: 1 coat of *Prime Coat™ WP-038*, 1.9 mils dry @ 450 sq. ft. per gallon.

Finish: 2 coats of *Protecto Coat™*, 2 mils dry per coat @ 450 sq. ft. per gallon.

FLAT FINISH-ALKYD

Best Option:

Primer: 1 coat of *Wall Prep™ White Alkyd Primer WP-85*, 2.5 mils dry @ 450 sq. ft. per gallon.

Finish: 2 coats of *Super Dry™ Flat*, 2 mils dry per coat @ 600 sq. ft. per gallon.



RECOMMENDED PAINT SYSTEM

RS # 7. EXTERIOR WOOD:

Surfaces Preparation

- A. New Surfaces:** For best result follow this instruction:
For new wood surfaces use NS # 15, see section 3-5.
- B. Previously Painted Surfaces:** For best result follow this instruction:
For previously painted surfaces use PS # 3, see section 3-7.

Recommended System

GLOSS FINISH-LATEX

Best Option:

Primer: 1 coat of *Stain Killer Acrylic Latex WP-039*, 2 mils dry @ 450 sq. ft. per gallon.

Finish: 2 coats of *Durex Acrylic Waterborne Enamel*, 2 mils dry per coat @ 450 sq. ft. per gallon.

Good Option:

Primer: 1 coat of *Wall Prep™ White Acrylic Undercoater WP-823*, 2 mils dry @ 450 sq. ft. per gallon.

Finish: 2 coats of *Extra Gloss™ Acrylic Enamel*, 2 mils dry per coat @ 450 sq. ft. per gallon.

GLOSS FINISH-ALKYD

Best Option:

Primer: 1 coat of *Wall Prep™ White Alkyd Primer WP-825*, 2.5 mils dry @ 450 sq. ft. per gallon.

Finish: 2 coats of *Super Enamel™ Acrylic Urethane Alkyd*, 2.5 mils dry per coat @ 600 sq. ft. per gallon.

Good Option:

Primer: 1 coat of *Wall Prep™ White Alkyd Primer WP-825*, 2.5 mils dry @ 450 sq. ft. per gallon.

Finish: 2 coats of *Wall Master™ Alkyd Enamel*, 1.9 mils dry per coat @ 600 sq. ft. per gallon.

SEMI-GLOSS FINISH-LATEX

Best Option:

Primer: 1 coat of *Wall Prep™ White Acrylic Undercoater WP-823*, 2 mils dry @ 450 sq. ft. per gallon.

Finish: 2 coats of *Advanced Acryl-Gloss™*, 1.9 mils dry per coat @ 450 sq. ft. per gallon.

Good Option:

Primer: 1 coat of *Wall Prep™ White Acrylic Undercoater WP-823*, 2 mils dry @ 450 sq. ft. per gallon.

Finish: 2 coats of *Super Acryl-Gloss™*, 2 mils dry per coat @ 450 sq. ft. per gallon.

FLAT FINISH-LATEX

Best Option:

Primer: 1 coat of *Wall Prep™ White Acrylic Undercoater WP-823*, 2 mils dry @ 450 sq. ft. per gallon.

Finish: 2 coats of *Maxima™ 100% Acrylic Paint*, 2 mils dry per coat @ 450 sq. ft. per gallon.

Good Option:

Primer: 1 coat of *Wall Prep™ White Acrylic Undercoater WP-823*, 2 mils dry @ 450 sq. ft. per gallon.

Finish: 2 coats of *Seal Coat™*, 2 mils dry per coat @ 450 sq. ft. per gallon.

FLAT FINISH-ALKYD

Best Option:

Primer: 1 coat of *Wall Prep™ White Alkyd Primer WP-825*, 2.5 mils dry @ 450 sq. ft. per gallon.

Finish: 2 coats of *Super Dry™ Flat*, 2 mils dry per coat @ 600 sq. ft. per gallon.



RECOMMENDED PAINT SYSTEM

RS # 8. SAFETY & TRAFFIC COLOR MARKING CODES:

The Occupation Safety and Health Act (OSHA) became law April 28, 1971 and requires that all industries color mark physical hazards, safety equipment locations, fire and other protective equipment. The color code established by the American National Standard Institute (ANSI) and adopted by OSHA for use in hazardous areas should supplement other precautionary measures. However, the use of color warnings should not supersede elimination of hazardous conditions whenever possible.

The OSHA Safety Color displayed in *LANCO*® Industrial Color Card conforms to OSHA Color Card and ANSI specification. OSHA has informed *LANCO*® that the exact shade is not critical so long as the general policy is followed uniformly throughout the plant.

Safety Yellow:

The basic color used either alone or with alternate black stripes to mark areas where the employee may be injured by stumbling, falling, tripping or be liable to head injury by bumping. Also used with black in a checkerboard pattern to identify areas where there may be eye hazard due to welding, grinding, handling of chemicals, etc.

Suggestion for the use of Safety Yellow:

- Low beams
- Trucking equipment
- Railings
- Curbing
- Dead-ends
- Protruding parts
- Stairway approaches
- Where caution is needed

Safety Blue:

The basic color used to denote "caution". Used to mark electrical controls and equipment under repair. Blue tags with white lettering reading "do not start" should be displayed conspicuously on the starting switch or power source of machinery equipment.

Suggestion for use of Safety Blue:

- Scaffolding
- Compressors
- Kilns
- Dryers
- Ovens
- Valves

Safety Orange:

The basic color used to identify dangerous parts of equipment or machinery where the worker may be seriously injured or electrocuted. Also emphasizes such hazards when enclosure doors are open or when gear, belt or other guards around moving equipment are open or removed, exposing unguarded hazards.

Suggestion for use of Safety Orange:

- Safety starting buttons
- Fuse boxes
- Gear guards
- Machinery guards
- Pulley guards

Safety Red:

The basic color for the identification of fire protection equipment and apparatus, danger and stop signs.

Suggestion for use of Safety Red:

- Fire extinguishers
- Fire hydrants
- Fire hose location
- Fire alarm boxes
- Fire exit signs
- Fire sirens

Safety Green:

The basic color for designating “safety” and the location of first aid equipment, other than fire fighting equipment.

Suggestion for use of Safety Green:

- First-aid kits
- Stretchers
- Safety bulletin boards
- Gas mask containers
- Surgical wagons
- Medicine cabinets

Safety Purple:

The basic color for designating radiation hazards. Yellow should be used in combination with purple for markers such as tags, labels, signs and floor markings.

Suggestion for use of Safety Purple:

- Disposal cans for contaminated materials
- Containers for radioactive materials
- Rooms and areas where radioactive materials are stored or used.

Traffic Lines:

Used to mark aiseways, facilities for good housekeeping, etc. Use on floor areas surrounding waste receptacle, aisle, markings, etc.

Note:

All Safety Colors are available in any *LANCO*® Paint Line.