Education Facility Guide Specification

This Painting Schedule is furnished as a guide to select paint systems, and is not all-inclusive of available Sherwin-Williams products. Specifiers should review the contents and edit to suit the particular project and its location.

The schedule is arranged by substrates, and offers latexes, acrylics, water-based epoxies, and water-based urethanes. Each type also includes the available sheens.

Local and National V.O.C. (Volatile Organic Compound) regulations have been taken into consideration. However, because regulations vary by region and frequently change, specifiers should verify that the products comply with local rules. Consult with your Sherwin-Williams representative before finalizing the selection.

If you need additional product information, contact your Sherwin-Williams representative, refer to the Sherwin-Williams Painting Systems Catalog, visit sherwin-williams.com or call our Architectural Services Answer Team.

The Sherwin-Williams Company
Architectural Services Department
800-321-8194 (Telephone)
216-566-1392 (Fax)

09 91 23 INTERIOR &
09 91 13 EXTERIOR

Issued June 2012

The Sherwin-Williams Company

Index

INTERIOR SYSTEMS:

Office/Classroom/Hallway/Stairwell: **Pages 4 – 6**
Masonry and Concrete — Ceilings and Soffits
CMU — Concrete Masonry Units
Gypsum Board — Ceilings and Soffits
Gypsum Board — Walls
Wood — Painted Doors, Frames, Trim and Chair Rails
Wood — Stained Doors, Frames, Trim and Chair Rails
Ferrous Metal — Doors, Frames and Miscellaneous Metals
Ferrous Metal — High Performance System for Handrails
Non-Ferrous Metal — Galvanized Metal Surfaces
Non-Ferrous Metal — High Performance System for Handrails

Kitchen/Cafeteria/Restroom/Locker Room: **Pages 6 – 9**
Masonry and Concrete — Ceilings and Soffits
CMU — Water-Based Epoxy (Dry Areas)
Gypsum Board — Ceilings and Soffits
Gypsum Board — Walls (Waterbased Epoxy, Dry Areas)
Ferrous Metal — Doors, Frames and Miscellaneous Metals
Ferrous Metal — High Performance System for Handrails
Non-Ferrous Metal — Galvanized Metal Surfaces
Non-Ferrous Metal — High Performance System for Handrails
CMU (Wet Areas)

Gymnasium: **Pages 10 – 11**
CMU — Waterbased Epoxy
Gypsum Board — Walls and Ceilings (Waterbased Epoxy)
Ferrous Metal — Doors, Frames and Miscellaneous Metals including Handrails
Non-Ferrous Metal — Galvanized Metal Surfaces including Handrails

Exposed Ceilings and Decking: **Page 11**
Ferrous Metal Decking — Including Bar Joists
Galvanized Metal Decking

Concrete Floors — Pigmented: **Page 12**
Light Duty (Foot Traffic)
Medium/Heavy Duty (Kitchen Areas)
Medium/Heavy Duty (Food Service, Restrooms, Labs, Corridors)

Concrete Floors — Decorative: **Pages 12 – 13**
Light/Medium (Kitchen Areas)
Medium/Heavy Duty (Food Service, Restrooms, Locker Rooms)
Medium/Heavy Duty

Natatorium/Aquatic Center: **Page 14**
CMU (Wet Areas; Pool Area, Showers)
CMU – Waterbased Epoxy (Dry Areas; Restrooms, Office, Locker Rooms, Closets, Stairwells)
Ferrous Metal — Doors, Frames, Miscellaneous Metals including Handrails, and Columns
Non-Ferrous Metal — Doors, Frames, Handrails, including Overhead Galvanized Decking

Index (Cont.)

EXTERIOR SYSTEMS:

Exterior Concrete/Masonry Areas (Smooth): Page 16

Exterior CMU and Block Areas (Porous): Page 16

Exterior Ferrous Metals: Page 16

Exterior Galvanized and Aluminum Metals: Page 17

Exterior Wood: Page 17

Exterior Plaster/Stucco/EIFS: Page 17

Education Facility Interior Paint Schedule

Specifier Notes — Topcoats:

a. **ProMar 200 Zero VOC Interior Latex** — A durable, professional quality zero VOC vinyl acrylic topcoat available in a flat, low sheen, eg-shel, and semi-gloss line of finishes.

b. **ProMar 400 Zero VOC Interior Latex** — A durable, economical, professional quality zero VOC vinyl acrylic topcoat available in a flat, low sheen, eg-shel, and semi-gloss line of finishes.

c. **Pro Industrial Pre-Catalyzed Waterbased Epoxy** — A single component, low VOC, waterborne acrylic epoxy that offers the durability and resistance to stains and cleaning solvents usually characteristic of two-component waterbased epoxies. Available in an eg-shel and semi-gloss finish.

d. **Pro Industrial Zero VOC Waterbased Epoxy** — A revolutionary two-component, zero VOC water-based epoxy formulated to provide excellent corrosion resistance, chemical resistance, abrasion resistance, and moisture resistance. Available in an eg-shel and gloss finish.

e. **Pro Industrial Zero VOC Acrylic** — A single component, light industrial, 100% acrylic coating that flows and levels to a silky smooth finish. Available in a satin, semi-gloss, and gloss line of finishes.

Recommended Finishes:

Ceilings and Soffits:	Flat, Eg-Shel or Semi-Gloss Finish
Walls:	Eg-Shel or Semi-Gloss Finish
Trim:	Semi-Gloss Finish (unless otherwise noted)

Miscellaneous Notes:

a. For previously painted substrates, the primer can usually be eliminated.
When loose or peeling paint is evident or the surfaces to be painted are glossy, contact your Sherwin-Williams representative for surface preparation and finishing instructions.

b. This schedule is not inclusive of all Sherwin-Williams products; other products and finishes are available.

c. All products listed meet LEED-09 Schools, CHPS, LEED-09 New Construction, LEED-09 Core & Shell, LEED-09 Commercial Interiors, LEED-09 Healthcare, CAL Green, SCAQMD, IGCC, and NGBS unless otherwise noted.

d. For questions and assistance, contact your Sherwin-Williams representative or call **800-321-8194**.

Office/Classroom/Hallway/Stairwell:

Masonry and Concrete — Ceilings and Soffits

Flat Finish — Low Odor Zero VOC Finish

Primer: Loxon Concrete & Masonry Primer, A24W8300, <100 g/L VOC
1st coat: ProMar 200 Zero VOC Flat, B30W2650 series, 0 g/L VOC
Or ProMar 400 Zero VOC Interior Flat, B30W4600, 0 g/L VOC
2nd coat: ProMar 200 Zero VOC Flat, B30W2650 series, 0 g/L VOC
Or ProMar 400 Zero VOC Interior Flat, B30W4600, 0 g/L VOC

Eg-Shel Finish — Low Odor Zero VOC Finish

Primer: Loxon Concrete & Masonry Primer, A24W8300, <100 g/L VOC
1st coat: ProMar 200 Zero VOC Eg-Shel B26-2600 series, 0 g/L VOC
Or ProMar 400 Zero VOC Interior Eg-Shel, B20W4600, 0 g/L VOC
2nd coat: ProMar 200 Zero VOC Eg-Shel B26-2600 series, 0 g/L VOC
Or ProMar 400 Zero VOC Interior Eg-Shel, B20W4600, 0 g/L VOC

Semi-Gloss Finish — Low Odor Zero VOC Finish

Primer: Loxon Concrete & Masonry Primer, A24W8300, <100 g/L VOC
1st coat: ProMar 200 Zero VOC Semi-Gloss B31-2600 series, 0 g/L VOC
Or ProMar 400 Zero VOC Interior Semi-Gloss, B31W4600, 0 g/L VOC
2nd coat: ProMar 200 Zero VOC Semi-Gloss B31-2600 series, 0 g/L VOC
Or ProMar 400 Zero VOC Interior Semi-Gloss, B31W4600, 0 g/L VOC

CMU — Concrete Masonry Units

Eg-Shel Finish — Low Odor Zero VOC Topcoat or Single Component Epoxy Finish

Filler: PrepRite Block Filler, B25W25, 45 g/L VOC
1st coat: ProMar 200 Zero VOC Interior Latex Eg-Shel, B20W2651 series, 0 g/L VOC
Or *Pro Industrial Pre-Catalyzed Water Based Epoxy, Eg-Shel, K45W051, <150 g/L VOC
**Does not meet LEED-Schools, CHPS or SCAQMD*
2nd coat: ProMar 200 Zero VOC Interior Latex Eg-Shel, B20W2651 series, 0 g/L VOC
Or *Pro Industrial Pre-Catalyzed Water Based Epoxy, Eg-Shel, K45W051, <150 g/L VOC
**Does not meet LEED-Schools, CHPS or SCAQMD*

Semi-Gloss Finish — Low Odor Zero VOC Topcoat or Single Component Epoxy Finish

Primer: PrepRite Block Filler, B25W25, 45 g/L
1st coat: ProMar 200 Zero VOC Interior Latex Semi-Gloss, B31W2651 series, 0 g/L VOC
Or *Pro Industrial Pre-Catalyzed Water Based Epoxy, Semi-Gloss, K46W051, <150 g/L VOC
**Does not meet LEED-Schools, CHPS or SCAQMD*
2nd coat: ProMar 200 Zero VOC Interior Latex Semi-Gloss, B31W2651 series, 0 g/L VOC
Or *Pro Industrial Pre-Catalyzed Water Based Epoxy, Semi-Gloss, K46W051, <150 g/L VOC
**Does not meet LEED-Schools, CHPS or SCAQMD*

Gypsum Board — Ceilings and Soffits

Flat Finish — Low Odor Zero VOC System

Primer: ProMar 200 Zero VOC Interior Latex Primer, B28W2600, 0 g/L VOC
1st coat: ProMar 200 Zero VOC Flat, B30W2650 series, 0 g/L VOC
Or ProMar 400 Zero VOC Interior Flat, B30W4600, 0 g/L VOC
2nd coat: ProMar 200 Zero VOC Flat, B30W2650 series, 0 g/L VOC
Or ProMar 400 Zero VOC Interior Flat, B30W4600, 0 g/L VOC

Office/Classroom/Hallway/Stairwell (Cont.):

Eg-Shel Finish — Low Odor Zero VOC Finish

Primer: Loxon Concrete & Masonry Primer, A24W8300, <100 g/L VOC
1st coat: ProMar 200 Zero VOC Eg-Shel B26-2600 series, 0 g/L VOC
Or ProMar 400 Zero VOC Interior Eg-Shel, B20W4600, 0 g/L VOC
2nd coat: ProMar 200 Zero VOC Eg-Shel B26-2600 series, 0 g/L VOC
Or ProMar 400 Zero VOC Interior Eg-Shel, B20W4600, 0 g/L VOC

Semi-Gloss Finish — Low Odor Zero VOC Finish

Primer: Loxon Concrete & Masonry Primer, A24W8300, <100 g/L VOC
1st coat: ProMar 200 Zero VOC Semi-Gloss B31-2600 series, 0 g/L VOC
Or ProMar 400 Zero VOC Interior Semi-Gloss, B31W4600, 0 g/L VOC
2nd coat: ProMar 200 Zero VOC Semi-Gloss B31-2600 series, 0 g/L VOC
Or ProMar 400 Zero VOC Interior Semi-Gloss, B31W4600, 0 g/L VOC

Gypsum Board — Walls

Eg-Shel Finish — Low Odor Zero VOC System Or Single Component Epoxy Finish

Primer: ProMar 200 Zero VOC Interior Latex Primer, B28W2600, 0 g/L VOC
1st coat: ProMar 200 Zero VOC Interior Latex Eg-Shel, B20W2650 series, 0g/L VOC
Or *Pro Industrial Pre-Catalyzed Water Based Epoxy, Eg-Shel, K45W051, <150g/L VOC
**Does not meet LEED-Schools, CHPS or SCAQMD*
2nd coat: ProMar 200 Zero VOC Interior Latex Eg-Shel, B20W2650 series, 0g/L VOC
Or *Pro Industrial Pre-Catalyzed Water Based Epoxy, Eg-Shel, K45W051, <150g/L VOC
**Does not meet LEED-Schools, CHPS or SCAQMD*

Semi-Gloss Finish — Low Odor Zero VOC System Or Single Component Epoxy Finish

Primer: ProMar 200 Zero VOC Interior Latex Primer, B28W2600, 0g/L VOC
1st coat: ProMar 200 Zero VOC Interior Latex Semi-Gloss, B31W2651 series, 0 g/L VOC
Or Pro Industrial Pre-Catalyzed Water Based Epoxy, Semi-Gloss, K46W051, <150g/L VOC
**Does not meet LEED-Schools, CHPS or SCAQMD*
2nd coat: ProMar 200 Zero VOC Interior Latex Semi-Gloss, B31W2651 series, 0 g/L VOC
Or Pro Industrial Pre-Catalyzed Water Based Epoxy, Semi-Gloss, K46W051, <150g/L VOC
**Does not meet LEED-Schools, CHPS or SCAQMD*

Wood — Painted Doors, Frames, Trim and Chair Rails

Semi-Gloss Finish — Low Odor Zero VOC System Or Single Component Epoxy Finish

Primer: ProMar 200 Zero VOC Primer, B28W2600, 0 g/L VOC
1st coat: Pro Industrial Zero VOC Acrylic Semi-Gloss, B66-650 series, 0 g/L VOC
Or *Pro Industrial Pre-Catalyzed Water-Based Epoxy Semi-Gloss, K46 series, <150 g/L VOC
**Does not meet LEED-Schools, CHPS or SCAQMD*
2nd coat: Pro Industrial Zero VOC Acrylic Semi-Gloss, B66-650 series, 0 g/L VOC
Or *Pro Industrial Pre-Catalyzed Water-Based Epoxy Semi-Gloss, K46 series, <150 g/L VOC
**Does not meet LEED-Schools, CHPS or SCAQMD*

Wood — Stained Doors, Frames, Trim and Chair Rails

Stained Finish

Stain: Wood Classics 250 g/l Stain, A49W800 series, 250 g/L VOC
2nd coat: Wood Classics WB Polyurethane A68, <350 g/L VOC
**Does not meet LEED-Schools, CHPS or SCAQMD*
3rd coat: Wood Classics WB Polyurethane A68, <350 g/L VOC
**Does not meet LEED-Schools, CHPS or SCAQMD*
Or Minwax Waterbased Polyurethane Varnish, <275 g/L VOC

Office/Classroom/Hallway/Stairwell (Cont.):

Ferrous Metal — Doors, Frames and Miscellaneous Metals

Semi-Gloss Finish

Primer: Pro Industrial Pro-Cryl Universal Primer, B66-310 series, <100 g/L VOC

1st coat: Pro Industrial Zero VOC Acrylic Semi-Gloss, B66-650 series 0 g/L VOC
Or *Pro Industrial Pre-Catalyzed Water-Based Epoxy Semi-Gloss, K46 series, <150 g/L VOC
**Does not meet LEED-Schools, CHPS or SCAQMD*

2nd coat: Pro Industrial Zero VOC Acrylic Semi-Gloss, B66-650 series 0 g/L VOC
Or *Pro Industrial Pre-Catalyzed Water-Based Epoxy Semi-Gloss, K46 series, <150 g/L VOC
**Does not meet LEED-Schools, CHPS or SCAQMD*

Ferrous Metal — High Performance System for Handrails

Eg-Shel or Gloss Finish

Primer: Pro Industrial Pro-Cryl Universal Primer, B66-310 series, <100 g/L VOC

1st coat: Pro Industrial Zero VOC Waterbased Epoxy Eg-Shel B73-360 series or Gloss, B73-300 series, 0 g/L VOC

2nd coat: Pro Industrial Zero VOC Waterbased Epoxy Eg-Shel B73-360 series or Gloss, B73-300 series, 0 g/L VOC

Non-Ferrous Metal — Galvanized Metal Surfaces

Semi-Gloss Finish

Primer: Pro Industrial Pro-Cryl Universal Primer, B66-310 series, <100 g/L VOC

1st coat: Pro Industrial Zero VOC Acrylic Semi-Gloss, B66-650 series, 0 g/L VOC
Or *Pro Industrial Pre-Catalyzed Water-Based Epoxy Semi-Gloss, K46 series, <150 g/L VOC
**Does not meet LEED-Schools, CHPS or SCAQMD*

2nd coat: Pro Industrial Zero VOC Acrylic Semi-Gloss, B66-650 series, 0 g/L VOC
Or *Pro Industrial Pre-Catalyzed Water-Based Epoxy Semi-Gloss, K46 series, <150 g/L VOC
**Does not meet LEED-Schools, CHPS or SCAQMD*

Non-Ferrous Metal — High Performance System for Handrails

Eg-Shel or Gloss Finish

Primer: Pro Industrial Pro-Cryl Universal Primer, B66-310 series, <100 g/L VOC

1st coat: Pro Industrial Zero VOC Waterbased Epoxy Eg-Shel, B73-360 series or Gloss, B73-300 series, 0 g/L VOC

2nd coat: Pro Industrial Zero VOC Waterbased Epoxy Eg-Shel, B73-360 series or Gloss, B73-300 series, 0 g/L VOC

Kitchen/Cafeteria/Restroom/Locker Room:

Masonry and Concrete — Ceilings and Soffits

Flat Finish — Low Odor Zero VOC Finish

Primer: Loxon Concrete & Masonry Primer, A24W8300, <100 g/L VOC

1st coat: ProMar 200 Zero VOC Flat, B30W2650 series, 0 g/L VOC
Or ProMar 400 Zero VOC Interior Flat, B30W4600, 0 g/L VOC

2nd coat: ProMar 200 Zero VOC Flat, B30W2650 series, 0 g/L VOC
Or ProMar 400 Zero VOC Interior Flat, B30W4600, 0 g/L VOC

Kitchen/Cafeteria/Restroom/Locker Room (Cont.):

Eg-Shel Finish — Low Odor Zero VOC Finish

Primer: Loxon Concrete & Masonry Primer, A24W8300, <100 g/L VOC
1st coat: ProMar 200 Zero VOC Eg-Shel B26-2600 series, 0 g/L VOC
Or ProMar 400 Zero VOC Interior Eg-Shel, B20W4600, 0 g/L VOC
2nd coat: ProMar 200 Zero VOC Eg-Shel B26-2600 series, 0 g/L VOC
Or ProMar 400 Zero VOC Interior Eg-Shel, B20W4600, 0 g/L VOC

Semi-Gloss Finish — Low Odor Zero VOC Finish

Primer: Loxon Concrete & Masonry Primer, A24W8300, <100 g/L VOC
1st coat: ProMar 200 Zero VOC Semi-Gloss B31-2600 series, 0 g/L VOC
Or ProMar 400 Zero VOC Interior Semi-Gloss, B31W4600, 0 g/L VOC
2nd coat: ProMar 200 Zero VOC Semi-Gloss B31-2600 series, 0 g/L VOC
Or ProMar 400 Zero VOC Interior Semi-Gloss, B31W4600, 0 g/L VOC

CMU — Waterbased Epoxy (Dry Areas)

Eg-Shel Finish

Filler: Heavy Duty Block Filler, B42W46, <100 g/L VOC
1st coat: Pro Industrial Zero VOC Waterbased Epoxy Eg-Shel, B73-360 series, 0 g/L VOC
**Or ***Pro Industrial Pre-Catalyzed Water-Based Epoxy Eg-Shel, K45 series, <150 g/L VOC
**Does not meet LEED-Schools, CHPS or SCAQMD*
2nd coat: Pro Industrial Zero VOC Waterbased Epoxy Eg-Shel, B73-360 series, 0 g/L VOC
**Or ***Pro Industrial Pre-Catalyzed Water-Based Epoxy Eg-Shel, K45 series, <150 g/L VOC
**Does not meet LEED-Schools, CHPS or SCAQMD*

Semi-Gloss Finish

Filler: Heavy Duty Block Filler, B42W46, <100 g/L VOC
1st coat: *Pro Industrial Pre-Catalyzed Water-Based Epoxy Semi-Gloss, K46 series, <150 g/L VOC
**Does not meet LEED-Schools, CHPS or SCAQMD*
Or Water-Based Catalyzed Epoxy, Semi-Gloss, B70 series, <100 g/L VOC
2nd coat: *Pro Industrial Pre-Catalyzed Water-Based Epoxy Semi-Gloss, K46 series, <150 g/L VOC
**Does not meet LEED-Schools, CHPS or SCAQMD*
Or Water-Based Catalyzed Epoxy, Semi-Gloss, B70 series, <100 g/L VOC

Gloss Finish

Filler: Heavy Duty Block Filler, B42W46, <100 g/L VOC
1st coat: Pro Industrial Zero VOC Waterbased Epoxy Gloss, B73-300 series, 0 g/L VOC
Or Water-Based Catalyzed Epoxy, Gloss, B70 series, <100 g/L VOC
2nd coat: Pro Industrial Zero VOC Waterbased Epoxy Gloss, B73-300 series, 0 g/L VOC
Or Water-Based Catalyzed Epoxy, Gloss, B70 series, <100 g/L VOC

Gypsum Board — Ceilings and Soffits

Flat Finish — Low Odor Zero VOC System

Primer: ProMar 200 Zero VOC Interior Latex Primer, B28W2600, 0 g/L VOC
1st coat: ProMar 200 Zero VOC Flat, B30W2650 series, 0 g/L VOC
Or ProMar 400 Zero VOC Interior Flat, B30W4600, 0 g/L VOC
2nd coat: ProMar 200 Zero VOC Flat, B30W2650 series, 0 g/L VOC
Or ProMar 400 Zero VOC Interior Flat, B30W4600, 0 g/L VOC

Kitchen/Cafeteria/Restroom/Locker Room (Cont.):

Eg-Shel Finish — Low Odor Zero VOC Finish

Primer: Loxon Concrete & Masonry Primer, A24W8300, <100 g/L VOC
1st coat: ProMar 200 Zero VOC Eg-Shel B26-2600 series, 0 g/L VOC
Or ProMar 400 Zero VOC Interior Eg-Shel, B20W4600, 0 g/L VOC
2nd coat: ProMar 200 Zero VOC Eg-Shel B26-2600 series, 0 g/L VOC
Or ProMar 400 Zero VOC Interior Eg-Shel, B20W4600, 0 g/L VOC

Semi-Gloss Finish — Low Odor Zero VOC Finish

Primer: Loxon Concrete & Masonry Primer, A24W8300, <100 g/L VOC
1st coat: ProMar 200 Zero VOC Semi-Gloss B31-2600 series, 0 g/L VOC
Or ProMar 400 Zero VOC Interior Semi-Gloss, B31W4600, 0 g/L VOC
2nd coat: ProMar 200 Zero VOC Semi-Gloss B31-2600 series, 0 g/L VOC
Or ProMar 400 Zero VOC Interior Semi-Gloss, B31W4600, 0 g/L VOC

Gypsum Board — Walls (Waterbased Epoxy, Dry Areas)

Eg-Shel Finish

Primer: ProMar 200 Zero VOC Primer, B28W2600, 0 g/L VOC
1st coat: Pro Industrial Zero VOC Waterbased Epoxy Eg-Shel, B73-300 series, 0 g/L VOC
Or *Pro Industrial Pre-Catalyzed Water-Based Epoxy Eg-Shel, K45 series, <150 g/L VOC
**Does not meet LEED-Schools, CHPS or SCAQMD*
2nd coat: Pro Industrial Zero VOC Waterbased Epoxy Eg-Shel, B73-300 series, 0 g/L VOC
Or *Pro Industrial Pre-Catalyzed Water-Based Epoxy Eg-Shel, K45 series, <150 g/L VOC
**Does not meet LEED-Schools, CHPS or SCAQMD*

Semi-Gloss Finish

Primer: ProMar 200 Zero VOC Primer, B28W2600, 0 g/L VOC
1st coat: *Pro Industrial Pre-Catalyzed Water-Based Epoxy Semi-Gloss, K46 series, <150 g/L VOC
**Does not meet LEED-Schools, CHPS or SCAQMD*
2nd coat: *Pro Industrial Pre-Catalyzed Water-Based Epoxy Semi-Gloss, K46 series, <150 g/L VOC
**Does not meet LEED-Schools, CHPS or SCAQMD*

Gloss Finish

Filler: PrepRite Block Filler, 45 g/L VOC
1st coat: Pro Industrial Zero VOC Waterbased Epoxy Gloss, B73-300 series, 0 g/L VOC
2nd coat: Pro Industrial Zero VOC Waterbased Epoxy Gloss, B73-300 series, 0 g/L VOC

Ferrous Metal — Doors, Frames and Miscellaneous Metals

Semi-Gloss Finish

Primer: Pro Industrial Pro-Cryl Universal Primer, B66-310 series, 96 g/L VOC
1st coat: Pro Industrial Zero VOC Acrylic Semi-Gloss, B66-650 series, 0 g/L VOC
Or *Pro Industrial Pre-Catalyzed Water-Based Epoxy Semi-Gloss, K46 series, <150 g/L VOC
**Does not meet LEED-Schools, CHPS or SCAQMD*
2nd coat: Pro Industrial Zero VOC Acrylic Semi-Gloss, B66-650 series, 0 g/L VOC
Or *Pro Industrial Pre-Catalyzed Water-Based Epoxy Semi-Gloss, K46 series, <150 g/L VOC
**Does not meet LEED-Schools, CHPS or SCAQMD*

Kitchen/Cafeteria/Restroom/Locker Room (Cont.):

Ferrous Metal — High Performance System for Handrails

Eg-Shel or Gloss Finish

Primer: Pro Industrial Pro-Cryl Universal Primer, B66-310 series, <100 g/L VOC

1st coat: Pro Industrial Zero VOC Waterbased Epoxy Eg-Shel, B73-360 series or Gloss, B73-300 series, 0 g/L VOC

2nd coat: Pro Industrial Zero VOC Waterbased Epoxy Eg-Shel, B73-360 series or Gloss, B73-300 series, 0 g/L VOC

Non-Ferrous Metal — Galvanized Metal Surfaces

Semi-Gloss Finish

Primer: Pro Industrial Pro-Cryl Universal Primer, B66-310 series, <100 g/L VOC

1st coat: Pro Industrial Zero VOC Acrylic Semi-Gloss, B66-650 series, 0 g/L VOC
Or *Pro Industrial Pre-Catalyzed Water-Based Epoxy Semi-Gloss, K46 series, <150 g/L VOC
**Does not meet LEED-Schools, CHPS or SCAQMD*

2nd coat: Pro Industrial Zero VOC Acrylic Semi-Gloss, B66-650 series, 0 g/L VOC
Or *Pro Industrial Pre-Catalyzed Water-Based Epoxy Semi-Gloss, K46 series, <150 g/L VOC
**Does not meet LEED-Schools, CHPS or SCAQMD*

Non-Ferrous Metal — High Performance System for Handrails

Eg-Shel or Gloss Finish

Primer: Pro Industrial Pro-Cryl Universal Primer, B66-310 series, <100 g/L VOC

1st coat: *Pro Industrial Zero VOC Waterbased Epoxy Eg-Shel, B73-360 series or Gloss, B73-300 series, 0 g/L VOC
**Does not meet LEED-Schools, CHPS or SCAQMD*

2nd coat: *Pro Industrial Zero VOC Waterbased Epoxy Eg-Shel, B73-360 series or Gloss, B73-300 series, 0 g/L VOC
**Does not meet LEED-Schools, CHPS or SCAQMD*

CMU (Wet Areas)

Primer: Kem Cati-Coat HS Epoxy Filler/Sealer, Part A B42W400, Part B B42V401,
at 14.0 – 28.0 mils wet, 10.0 – 20.0 mils dry

1st coat: *Pro Industrial Hi-Bild Waterbased Catalyzed Epoxy, B71W111/B71V100, <250 g/L VOC
**Does not meet LEED-Schools, CHPS or SCAQMD*

2nd coat: *Pro Industrial Hi-Bild Waterbased Catalyzed Epoxy, B71W111/B71V100, <250 g/L VOC
**Does not meet LEED-Schools, CHPS or SCAQMD*

Or:

Primer: Cement Plex 875, Part A B42W200, Part B B42V201 at 16.0 – 30.0 mils wet,
13.0 – 25.0 mils dry >100 g/L VOC

1st coat: Pro Industrial Zero VOC Water-Based Epoxy Gloss, B73-300 series, 0 g/L VOC

2nd coat: Pro Industrial Zero VOC Water-Based Epoxy Gloss, B73-300 series, 0 g/L VOC

Gymnasium:

CMU — Waterbased Epoxy

Eg-Shel Finish — Low Odor Zero VOC Topcoat

Filler: Heavy Duty Block Filler, B42W46, <100 g/L VOC
1st coat: Pro Industrial Zero VOC Waterbased Epoxy Eg-Shel, B73-360 series, 0 g/L VOC
2nd coat: Pro Industrial Zero VOC Waterbased Epoxy Eg-Shel, B73-360 series, 0 g/L VOC

Or:

Semi-Gloss

Pro Industrial Pre-Catalyzed Water Based Epoxy Semi-Gloss, K46, <150 g/L VOC
**Does not meet LEED-Schools, CHPS or SCAQMD*

CMU — Waterbased Epoxy

Gloss Finish — Low Odor Zero VOC Topcoat

Filler: Heavy Duty Block Filler, B42W46, <100 g/L VOC
1st coat: Pro Industrial Zero VOC Waterbased Epoxy Gloss, B73-300 series, 0 g/L VOC
2nd coat: Pro Industrial Zero VOC Waterbased Epoxy Gloss, B73-300 series, 0 g/L VOC

Gypsum Board — Walls & Ceilings (Waterbased Epoxy)

Eg-Shel Finish — Low Odor Zero VOC System

Primer: ProMar 200 Zero VOC Primer, B28W2651, 0 g/L VOC
1st coat: Pro Industrial Zero VOC Waterbased Epoxy Eg-Shel, B73-360 series, 0 g/L VOC
2nd coat: Pro Industrial Zero VOC Waterbased Epoxy Eg-Shel, B73-360 series, 0 g/L VOC

Or:

Semi-Gloss

Pro Industrial Pre-Catalyzed Water Based Epoxy Semi-Gloss, K46, <150 g/L VOC
**Does not meet LEED-Schools, CHPS or SCAQMD*

Gloss Finish — Low Odor Zero VOC System

Primer: ProMar 200 Zero VOC Primer, B28W2651, 0 g/L VOC
1st coat: Pro Industrial Zero VOC Waterbased Epoxy Gloss, B73-300 series, 0 g/L VOC
2nd coat: Pro Industrial Zero VOC Waterbased Epoxy Gloss, B73-300 series, 0 g/L VOC

Ferrous Metal — Doors, Frames and Miscellaneous Metals including Handrails

Eg-Shel Finish — Low Odor Zero VOC Topcoat

Primer: Pro Industrial Pro-Cryl Universal Primer, B66-310 series, <100 g/L VOC
1st coat: Pro Industrial Zero VOC Waterbased Epoxy Eg-Shel, B73-360 series, 0 g/L VOC
2nd coat: Pro Industrial Zero VOC Waterbased Epoxy Eg-Shel, B73-360 series, 0 g/L VOC

Or:

Semi-Gloss:

Pro Industrial Pre-Catalyzed Water Based Epoxy Semi-Gloss, K46, <150 g/L VOC
**Does not meet LEED-Schools, CHPS or SCAQMD*

Gymnasium (Cont.):

Gloss Finish — Low Odor Zero VOC Topcoat

Primer: Pro Industrial Pro-Cryl Universal Primer, B66-310 series, <100 g/L VOC
1st coat: Pro Industrial Zero VOC Waterbased Epoxy Gloss, B73-300 series, 0 g/L VOC
2nd coat: Pro Industrial Zero VOC Waterbased Epoxy Gloss, B73-300 series, 0 g/L VOC

Non-Ferrous Metal — Galvanized Metal Surfaces including Handrails

Eg-Shel Finish — Low Odor Zero VOC Topcoat

Primer: Pro Industrial Pro-Cryl Universal Primer, B66-310 series, <100 g/L VOC
1st coat: Pro Industrial Zero VOC Waterbased Epoxy Eg-Shel, B73-360 series, 0 g/L VOC
2nd coat: Pro Industrial Zero VOC Waterbased Epoxy Eg-Shel, B73-360 series, 0 g/L VOC

Or:

Semi-Gloss

Pro Industrial Pre-Catalyzed Water Based Epoxy Semi-Gloss, K46, <150 g/L VOC
**Does not meet LEED-Schools, CHPS or SCAQMD*

Gloss Finish — Low Odor Zero VOC Topcoat

Primer: Pro Industrial Pro-Cryl Universal Primer, B66-310 series, <100 g/L VOC
1st coat: Pro Industrial Zero VOC Waterbased Epoxy Gloss, B73-300 series, 0 g/L VOC
2nd coat: Pro Industrial Zero VOC Waterbased Epoxy Gloss, B73-300 series, 0 g/L VOC

Exposed Ceilings and Decking:

Ferrous Metal Decking — Including Bar Joists

Flat, Eg-Shel, or Semi-Gloss Finish

Primer: Pro Industrial Pro-Cryl Universal Primer, B66-310 series, <100 g/L VOC
1st coat: Low VOC Waterborne Acrylic Dryfall, Flat B42W81, Eg-Shel B42W82, Semi-Gloss B42W83 <50 g/L VOC
2nd coat: Low VOC Waterborne Acrylic Dryfall, Flat B42W81, Eg-Shel B42W82, Semi-Gloss B42W83 <50 g/L VOC

Galvanized Metal Decking

Flat, Eg-Shel, or Semi-Gloss Finish

1st coat: Low VOC Waterborne Acrylic Dryfall, Flat B42W81, Eg-Shel B42W82, Semi-Gloss B42W83 <50 g/L VOC
2nd coat: Low VOC Waterborne Acrylic Dryfall, Flat B42W81, Eg-Shel B42W82, Semi-Gloss B42W83 <50 g/L VOC

Concrete Floors — Pigmented:

Light Duty (Foot Traffic)

1st coat: ArmorSeal Tread-Plex WB Acrylic Coating, <100 g/L VOC
(Colors – standard chart and most others)
Or ArmorSeal 1000 HS Epoxy B67-2000 Series, <340 g/L VOC

2nd coat: ArmorSeal Tread-Plex WB Acrylic Coating, <100 g/L VOC
(Colors – standard chart and most others)
Or ArmorSeal 1000 HS Epoxy B67-2000 Series, <340 g/L VOC

Medium/Heavy Duty (Kitchen Areas)

SW/General Polymers FasTop S Urethane Slurry System
Or SW/General Polymers Trafficote #105

Note: FasTop S (Urethane Slurry) provides extreme tolerance to substrate moisture, rapid return to service and long-lasting performance. Combines waterbased urethane resins with cement and unique aggregates for tough environments. Designed for fast installation, quick return to service and long-lasting performance.

Note: Trafficote #105 is a high build (1/16" –1/8") chemical-resistant protective self-leveling system which utilizes high solids binder resins and selected aggregates to produce a resin-rich material that is easily applied with a v-notched trowel or squeegee.

Medium/Heavy Duty (Food Service, Restrooms, Labs, Corridors)

SW/General Polymers Trafficote #105

Note: Trafficote #105 is a high build (1/16" –1/8") chemical-resistant protective self-leveling system which utilizes high solids binder resins and selected aggregates to produce a resin-rich material that is easily applied with a v-notched trowel or squeegee.

Concrete Floors — Decorative

Light/Medium (Kitchen Areas)

SW/General Polymer FasTop Ceramic Carpet
Or SW/General Polymer Ceramic Carpet #400
Or SW Armorseal ArmorQuartz System

Note: Decorative Coatings are not recommended for use in areas subject to temperatures exceeding 160 degrees F in service.

Note: Ceramic Carpet #400 is a unique decorative look with extreme durability. This system blends colored quartz with clear resin for a truly unique style, available in a variety of color blends. Its looks are balanced with tough durability, extreme chemical resistance and stain resistance to allow for the highest level of sanitation.

Note: FasTop Ceramic Carpet combines the extreme tolerance to substrate moisture, rapid return to service and long-lasting performance of a urethane slurry system with the decorative look of a blended color quartz system.

Concrete Floors — Decorative (Cont.):

Medium/Heavy Duty (Food Service, Restrooms, Locker Rooms)

SW/General Polymers Decorative Mosaic
Or SW/General Polymers Ceramic Carpet #400
Or SW/General Polymers Epoxy Terrazzo #1100

Note: Decorative Mosaic is a high gloss, resilient, mosaic pattern floor covering that incorporates vinyl chips in an epoxy base. These chips are sealed with a clear coat of an abrasion resistant, water-based polyurethane chemical-resistant epoxy that provides a tough-wearing surface.

Note: Ceramic Carpet #400 is a unique decorative look with extreme durability. This system blends colored quartz with clear resin for a truly unique style, available in a variety of color blends. Its looks are balanced with tough durability, extreme chemical resistance and stain resistance to allow for the highest level of sanitation.

Note: Epoxy Terrazzo #1100 is a thin-set terrazzo comprised of an epoxy matrix used to bond the flooring to the substrate, as well as bond a variety of aggregates to the floor. The design of the floor can mix and match limitless terrazzo matrix colors and aggregate selections to complete this unique flooring surface, customized for each installation.

Medium/Heavy Duty

SW/General Polymers SofTop Decorative Flooring

Note: SofTop is a seamless, resilient decorative flooring system combining high solids flexible epoxy resin with colored rubber chips in a troweled mortar system. The result is a seamless floor that offers ergonomic comfort and noise reduction versus other traditional hard surface floor systems. Topcoats provide extreme chemical and stain resistance.

Natatorium/Aquatic Center:

CMU (Wet Areas; Pool Area, Showers)

Primer: Kem Cati-Coat HS Epoxy Filler/Sealer, Part A B42W400, Part B B42V401, at 14.0 – 28.0 mils wet, 10.0 – 20.0 mils dry

1st coat: *Pro Industrial Hi-Bild Waterbased Catalyzed Epoxy. B71W111/B71V100, <250 g/L VOC
Does not meet LEED-Schools, CHPS or SCAQMD

2nd coat: *Pro Industrial Hi-Bild Waterbased Catalyzed Epoxy. B71W111/B71V100, <250 g/L VOC
Does not meet LEED-Schools, CHPS or SCAQMD

***Or**:*

Primer: Cement Plex 875, Part A B42W200, Part B B42V201 at 16.0 – 30.0 mils wet, 13.0 – 25.0 mils dry >100 g/L VOC

1st coat: Pro Industrial Zero VOC Water-Based Epoxy Gloss, B73-300 series, 0 g/L VOC

2nd coat: Pro Industrial Zero VOC Water-Based Epoxy Gloss, B73-300 series, 0 g/L VOC

CMU — Waterbased Epoxy (Dry Areas; Restrooms, Office, Locker Rooms, Closets, Stairwells)

Eg-Shel Finish

Filler: Heavy Duty Block Filler, B42W46, <100 g/L VOC

1st coat: Pro Industrial Zero VOC Waterbased Epoxy Eg-Shel, B73-360 series, 0 g/L VOC
Or *Pro Industrial Pre-Catalyzed Water-Based Epoxy Eg-Shel, K45 series, <150 g/L VOC
Does not meet LEED-Schools, CHPS or SCAQMD

2nd coat: Pro Industrial Zero VOC Waterbased Epoxy Eg-Shel, B73-360 series, 0 g/L VOC
Or *Pro Industrial Pre-Catalyzed Water-Based Epoxy Eg-Shel, K45 series, <150 g/L VOC
Does not meet LEED-Schools, CHPS or SCAQMD

Ferrous Metal — Doors, Frames, Miscellaneous Metals including Handrails, and Columns

Eg-Shel Finish — Low Odor Zero VOC Topcoat

Primer: Pro Industrial Pro-Cryl Universal Primer, B66-310 series, <100 g/L VOC

1st coat: Pro Industrial Zero VOC Waterbased Epoxy Eg-Shel, B73-360 Series, 0 g/L VOC

2nd coat: Pro Industrial Zero VOC Waterbased Epoxy Eg-Shel, B73-360 Series, 0 g/L VOC

Gloss Finish — Low Odor Zero VOC Topcoat

Primer: Pro Industrial Pro-Cryl Universal Primer, B66-310 series, 96 g/L VOC

1st coat: Pro Industrial Zero VOC Waterbased Epoxy Gloss, B73-300 series, 0 g/L VOC

2nd coat: Pro Industrial Zero VOC Waterbased Epoxy Gloss, B73-300 series, 0 g/L VOC

Non-Ferrous Metal — Doors, Frames, Handrails, Including Overhead Galvanized Decking

Eg-Shel Finish — Low Odor Zero VOC Topcoat

Primer: Pro Industrial Pro-Cryl Universal Primer, B66-310 series, <100 g/L VOC

1st coat: Pro Industrial Zero VOC Waterbased Epoxy Eg-Shel, B73-360 series, 0 g/L VOC

2nd coat: Pro Industrial Zero VOC Waterbased Epoxy Eg-Shel, B73-360 series, 0 g/L VOC

Gloss Finish — Low Odor Zero VOC Topcoat

Primer: Pro Industrial Pro-Cryl Universal Primer, B66-310 series, <100 g/L VOC

1st coat: Pro Industrial Zero VOC Waterbased Epoxy Gloss, B73-300 series, 0 g/L VOC

2nd coat: Pro Industrial Zero VOC Waterbased Epoxy Gloss, B73-300 series, 0 g/L VOC

Education Facility Exterior Paint Schedule

Specifier Notes — Topcoats:

a. **DuraCraft Latex** — A good commercial quality coating available in a flat, satin, and gloss line of finishes.

Exterior Concrete/Masonry Areas (Smooth):

Flat Finish — High Build Coating

Primer: Loxon Concrete & Masonry Primer, A24W8300, <100 g/L
1st coat: Loxon XP High Build Coating, A24W400 series, <50 g/L

Satin Finish

Primer: Loxon Concrete & Masonry Primer, A24W8300, <100 g/L
1st coat: DuraCraft Exterior Latex Satin, C7 series, <50 g/L
2nd coat: DuraCraft Exterior Latex Satin, C7 series, <50 g/L

Textured Finish

Primer: Loxon Concrete & Masonry Primer, A24W8300, <100 g/L
1st coat: Ultracrete Textured Masonry Topcoat Fine, A44W801, Medium A44W811, Extra Coarse, A44W821, <50 g/L
2nd coat: Ultracrete Textured Masonry Topcoat Fine, A44W801, Medium A44W811, Extra Coarse, A44W821, <50 g/L

Exterior CMU & Block Areas (Porous):

Flat Finish — High Build Coating

Filler: Loxon Block Surfacer, A24W200, <100 g/L
1st coat: Loxon XP High Build Coating, A24W400 series, <100 g/L

Satin Finish

Filler: Loxon Block Surfacer, A24W200, <100 g/L
1st coat: A-100 Exterior Latex Satin, A82 series, <50 g/L
2nd coat: A-100 Exterior Latex Satin, A82 series, <50 g/L

Elastomeric (Waterproofing)

Filler: Loxon Block Surfacer, A24W200, 81 g/L
1st coat: ConFlex XL Elastomeric High Build Coating, A5-400 series, <50 g/L
2nd coat: ConFlex XL Elastomeric High Build Coating, A5-400 series, <50 g/L

Exterior Ferrous Metals:

Semi-Gloss Finish

Primer: Pro Industrial Pro-Cryl Universal Metal Primer, B66-310, <100 g/L
1st coat: Pro Industrial Zero VOC Acrylic Semi-Gloss, B66 series, 0 g/L
2nd coat: Pro Industrial Zero VOC Acrylic Semi-Gloss, B66 series, 0 g/L

High Performance System (Areas where aesthetics and performance are critical, such as canopies, handrails, etc.)
Gloss Finish

Primer: Pro Industrial Pro-Cryl Universal Metal Primer, B66-310, <100 g/L
1st coat: Waterbased Acrolon 100 Polyurethane Gloss, B65-700 series, <100 g/L
2nd coat: Waterbased Acrolon 100 Polyurethane Gloss, B65-700 series, <100 g/L

Exterior Galvanized & Aluminum Metals:

Semi-Gloss Finish

Primer: Pro Industrial Pro-Cryl Universal Metal Primer, B66-310, <100 g/L
1st coat: Pro Industrial Zero VOC Acrylic Semi-Gloss, B66 series, 0 g/L
2nd coat: Pro Industrial Zero VOC Acrylic Semi-Gloss, B66 series, 0 g/L

High Performance System (Areas where aesthetics and performance are critical, such as canopies, handrails, etc.)
Gloss Finish

Primer: Pro Industrial Pro-Cryl Universal Metal Primer, B66-310, <100 g/L
1st coat: Waterbased Acrolon 100 Polyurethane Gloss, B65-700 series, <100 g/L
2nd coat: Waterbased Acrolon 100 Polyurethane Gloss, B65-700 series, <100 g/L

Exterior Wood:

Satin Finish

Primer: Exterior Latex Wood Primer, B42W8041, <100 g/L
1st coat: A-100 Exterior Latex Satin, A82 series, <50 g/L
2nd coat: A-100 Exterior Latex Satin, A82 series, <50 g/L

Exterior Plaster/Stucco/EIFS:

Flat Finish — High Build Coating

Primer: Loxon Concrete & Masonry Primer, A24W8300 series, <100 g/L (used to be Loxon Conditioner)
1st coat: Sherlastic Elastomeric Coating, A5-800 series, <50 g/L

Satin Finish

Primer: Loxon Concrete & Masonry Primer, A24W8300 series, <100 g/L (used to be Loxon Conditioner)
1st coat: A-100 Exterior Latex Satin, A82 series, <50 g/L
2nd coat: A-100 Exterior Latex Satin, A82 series, <50 g/L



©2012 The Sherwin-Williams Company