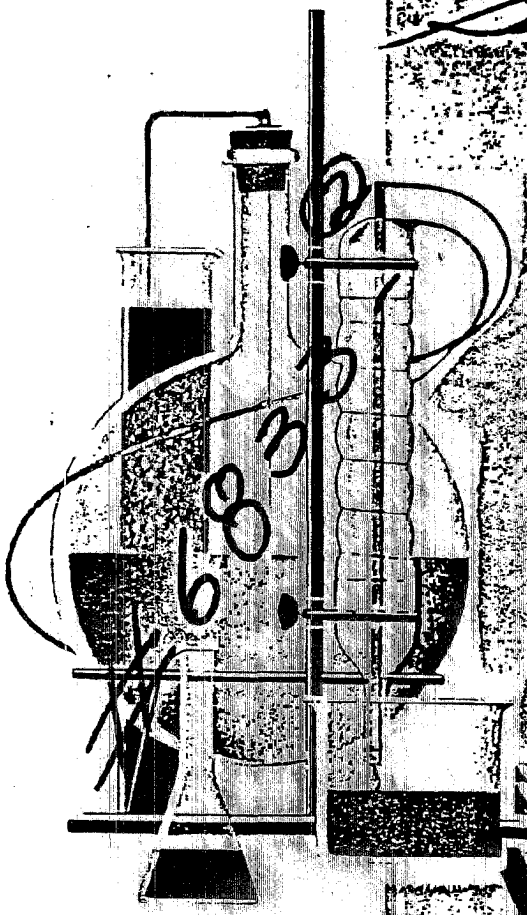

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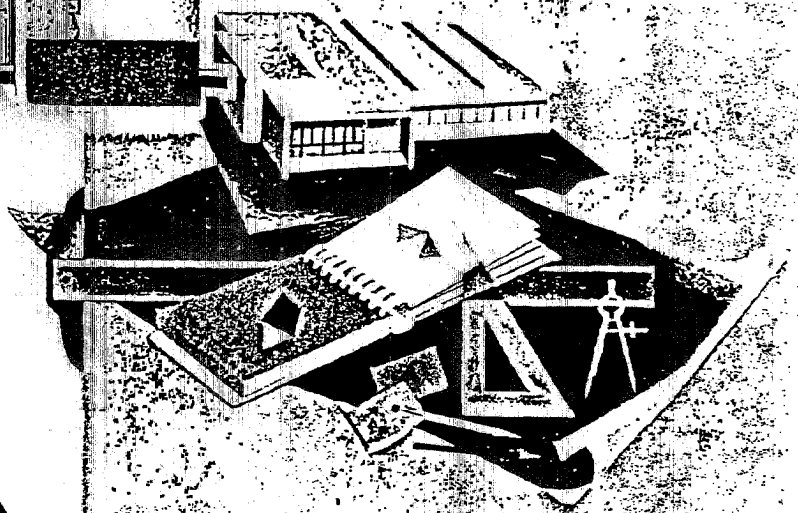

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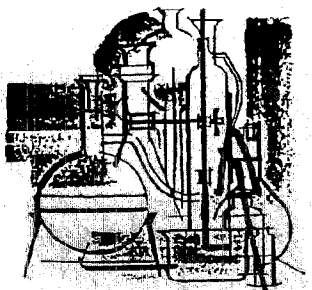

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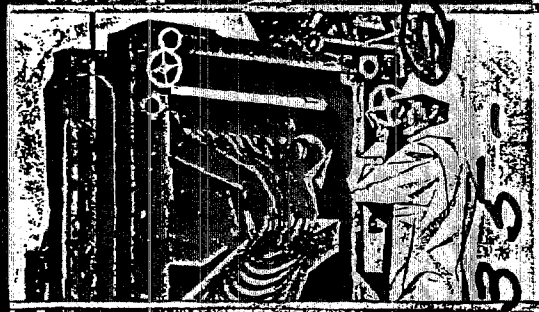

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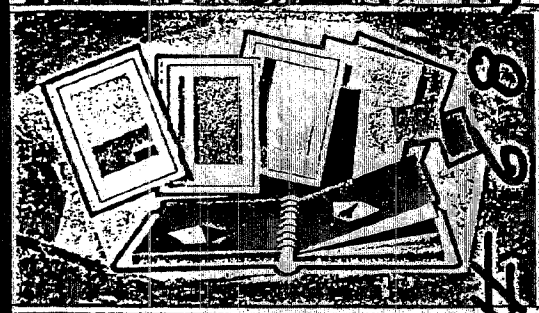

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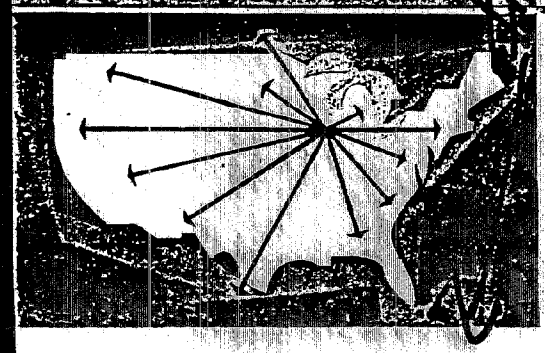

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0007-SWP-041264

Guide to SHERWIN-WILLIAMS Products and Specifications

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Surface Conditions and Preparation

The performance of a paint job, regardless of the materials used, is dependent on the cleanliness and smoothness of the surface and the conditions under which the paint is applied.

We have outlined below the basic requirements and have indicated the typical preparation-of-surface specifications that have been found adequate:

1. **Dirt** and foreign matter must be removed. Loose dirt may be removed by blowing clean with air pressure or bristle brushes. It is important that surface deposits of oil or grease are not spread over additional areas in the cleaning process.

2. **Glossy Surfaces** on old paint films should be roughened to provide a "tooth". This may be accomplished by sanding the surface or applying S-W Preparite.

3. **Mold or Mildew** must be removed completely from the surface. Use trisodium phosphate solution (6 oz. per gallon) or a proprietary detergent. Rinse thoroughly with clear water and allow to dry before painting.

4. **Oil and Grease** should be removed with mineral spirits or S-W Exolvent.

5. ***Rust and Mill Scale***—These can be removed by sandblasting, flame cleaning or wire brushing (manual or power). Blasting to white metal produces the best possible surface for painting. The application of the priming coat of paint should be made on the same day the surface is cleaned and, in the case of sandblasting, within 2 to 3 hours.

6. **Exterior Wood** must be clean and dry. No painting to be done immediately after a rain or during rainy weather, or when the temperature is below 50°F. Knots and pitch streaks shall be scraped or burned, then coated with shellac before priming coat is applied. All nail holes or small openings shall be filled with White Lead Putty after priming coat has dried.

7. **Exterior Brick, Stucco and Concrete** shall be free from dirt and loose or excess mortar. New concrete, brick and stucco shall be allowed to cure at least 6 months before painting. If necessary to paint sooner, treat surface with zinc sulphate wash (3 lbs. per gallon of water), brushing surface free of loose crystals when dry. Do not paint after a rain but allow several days for thorough drying.

8. **Structural Steel** shall be cleaned free of mill scale, rust and foreign matter by (1) sandblasting, (2) flame cleaning, (3) wire brushing or (4) scraping. Any grease shall be removed with solvent. Loose and scaling paint shall be scraped and wire brushed to sound metal. Dust and dirt should be removed by dry brushing or air blast prior to painting. No paint shall be applied over a damp or frosted surface, or when the temperature is below 50°F.

9. **Galvanized Iron** shall be cleaned thoroughly with solvent to remove grease, residue and corrosion products on the surface. Satisfactory preparation may be obtained with chemical washes used as directed by the manufacturer. All galvanized iron shall be given a special primer such as S-W Galvanized Iron Primer, Galvite or Gripclad Primer. Galvanized iron that has been exposed to the weather for long periods of time and shows rust shall be primed with a metal protective primer such as Kromik Metal Primer.

10. **Copper Surfaces**—In general, most oil paints will adhere satisfactorily to copper, providing the surface is cleaned free of dirt and foreign matter.

11. **Interior Plaster Walls** must be allowed to dry thoroughly, usually requiring at least 30 days before painting. Ventilation while drying is essential and in cold, damp weather, rooms must be heated. Damaged places shall be repaired with Plastic Patch.

12. **Interior Brick and Concrete** must be thoroughly seasoned. Ventilation while drying is essential. Prior to painting, the surface shall be given a zinc sulphate wash (3 lbs. per gallon of water). When dry, the surface shall be brushed completely free of loose crystals.

13. **Interior Woodwork and Trim**—All finishing lumber and flooring shall be delivered protected from the weather and stored on the premises in dry, warm rooms to prevent absorption of moisture, shrinkage and roughening of the wood before finishing.

All surfaces shall be sanded smooth, with the grain, and never across it. Surface blemishes shall be corrected and the room cleaned of dust before proceeding with finishing coats.

Enamel and varnish finishes shall be lightly sanded between coats to a smooth finish.

WALLS AND CEILINGS	Spec. No.	SURFACE	FIRST COAT	Product Data Page	FINISH COAT	Product Data Page
Flat Finish (Alkyd)	1	Plaster, Concrete, Concrete Block and Brick	1 Coat S-W Wall Primer and Sealer (1) OR 1 Coat P.V.A. Primer and Sealer	12	1 or 2 Coats Color Harmony Flat-Tone (2)	12
	2	Wood	1 Coat Color Harmony Flat-Tone	12	1 or 2 Coats Color Harmony Flat-Tone (2)	12
	3	Wallboard (Dry Wall Constr.)	1 Coat Quali-Kote Dry Wall Primer	19	1 or 2 Coats Color Harmony Flat-Tone (2)	12
Flat Finish (Latex)	4	Plaster	1 Coat S-W Wall Primer and Sealer (1)	12	1 Coat Quali-Kote	19
	5	Concrete Block and Poured Concrete	1 Coat Loxon Masonry Surfacer	18	1 Coat Loxon Basement Wall Paint (3) OR 1 Coat Quali-Kote	13 19
	6	Brick and Tile	1 Coat Quali-Kote	19	1 Coat Quali-Kote	19
	7	Wood	1 Coat Flat-Rite Enamel Undercoater (4)	14	1 Coat Quali-Kote	19
	8	Wallboard (Dry Wall Constr.)	1 Coat Quali-Kote Dry Wall Primer	19	1 Coat Quali-Kote	19
Semi-Lustre Finish	9	Plaster, Concrete, Concrete Block and Brick	1 Coat S-W Wall Primer and Sealer (1) OR 1 Coat P.V.A. Primer and Sealer	12	1 or 2 Coats Color Harmony Semi-Lustre (2)	12
	10	Wood	1 Coat Color Harmony Semi-Lustre	12	1 or 2 Coats Color Harmony Semi-Lustre (2)	12
	11	Wallboard (Dry Wall Constr.)	1 Coat Quali-Kote Dry Wall Primer	19	1 Coat Color Harmony Semi-Lustre (2)	12
Flat Enamel Finish	12	Plaster, Concrete, Concrete Block, Brick and Wood	1 Coat Kem-Glo Velvet, White or Tinted	12	1 Coat Kem-Glo Velvet, White or Tinted	12
	13	Wallboard (Dry Wall Constr.)	1 Coat Quali-Kote Dry Wall Primer	19	1 Coat Kem-Glo Velvet, White or Tinted	12
Dull Enamel Finish	14	Plaster, Concrete, Concrete Block, Brick and Wood	1 Coat Kem-Glo Enamel	12	1 Coat Kem-Glo Enamel	12
	15	Wallboard (Dry Wall Constr.)	1 Coat Quali-Kote Dry Wall Primer	19	1 Coat Kem-Glo Enamel	12
Full Gloss Enamel Finish	16	Plaster, Concrete and Brick	1 Coat S-W Wall Primer and Sealer (1) OR 1 Coat P.V.A. Primer and Sealer	12	1 or 2 Coats Kem-Namel Snow White Gloss OR 1 Coat Enameloid	14 12
	17	Wood	1 Coat Flat-Rite Enamel Undercoater (4) followed by an intermediate coat of equal parts Flat-Rite Undercoater and Finish Coat Enamel (5)	14	1 or 2 Coats Kem-Namel Snow White Gloss OR 1 Coat Enameloid	14 12
	18	Wallboard (Dry Wall Constr.)	1 Coat Quali-Kote Dry Wall Primer	19	1 or 2 Coats Kem-Namel Snow White Gloss OR 1 Coat Enameloid	14 12

(1) Painter Craft Wall Primer and Sealer or Save-Lite Primer and Sealer may also be used.

(2) For maximum light reflection from ceilings, use Save-Lite Flat or Eg-Shel White.

(3) On masonry walls subject to moisture, such as basement walls, swimming pool areas, gymnasiums, locker rooms, etc., 1 coat Loxon Basement Wall Paint over Loxon Masonry Surfacer or 2 coats Loxon Basement Wall Paint are recommended.

(4) Painter Craft Enamel Undercoater may also be used.

(5) For 2-coat enamel work on wood, omit first coat of Flat-Rite Undercoater and apply, as the initial coat, equal parts of Flat-Rite Undercoater and the finish coat enamel.

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Architectural Specifications

WALLS AND CEILINGS	Spec. No.	SURFACE	FIRST COAT	Product Data Page	FINISH COAT	Product Data Page
Texture Finish (Latex)	19	Plaster, Wallboard (Dry Wall)	1 Coat S-W Texture Paint stippled with brush, roller, sponge, whisk broom or block	19	1 Coat Quali-Kote (1)	19
Pattern Finish (Multi-Color)	20	Plaster, Wallboard (Dry Wall), Concrete Block, Wood	1 Coat Super Kem-Tone or Quali-Kote (2)	19	1 Coat Multi-Color	13
Acoustical Ceilings	21	Perforated Fiberboard	Applied by Manufacturer (3)		1 Coat Kem Sove-Lite Flat or Eg-Shel White (4) OR 1 Coat Color Harmony Flat-Tone OR 1 Coat Quali-Kote	14 12 19
	22	Metal Pan Acoustical Tile	Applied by Manufacturer		1 Coat Kem Sove-Lite Flat OR Eg-Shel White	14

(1) Finish coat is optional.
(2) P.V.A. Primer may also be used as first coat.
(3) For maximum sound-absorbing properties, fiberboard acoustical tile should receive a minimum number of paint coats. However, if tile are not primed by manufacturer, two finish coats may be required.
(4) Suggest reduction up to 25% with Exolvent. Apply with brush, or roll to produce uniform finish.

INTERIOR

Architectural Specifications

INTERIOR WOOD-WORK	Spec. No.	TYPE OF FINISH	FIRST COAT	Product Data Page	FINISH COAT	Product Data Page
Doors, Trim, Cabinet Work — Enameled Work	23	Semi-Lustre Finish	1 Coat Color Harmony Semi-Lustre	12	1 or 2 Coats Color Harmony Semi-Lustre	12
	24	Flat Enamel Finish	1 Coat Kem-Glo Velvet, White or Tinted	12	1 or 2 Coats Kem-Glo Velvet White or Tinted	12
	25	Dull Enamel Finish	1 Coat Kem-Glo Enamel	12	1 or 2 Coats Kem-Glo Enamel	12
	26	Full Gloss Enamel Finish	1 Coat Flat-Rite Enamel Undercoater (1) followed by an intermediate coat of equal parts Flat-Rite Undercoater and finish coat enamel	14	1 or 2 Coats Kem-Namel Snow White Gloss OR 1 or 2 Coats Enameloid	14 12
Doors, Trim, Cabinet Work: Varnish Finish — Open or Close-Grain Wood	27	Stain, Fill, Varnish — Gloss or Dull Finish	1 Coat S-W Oil Stain (2) 1 Coat S-W Paste Wood Filler (3) 1 Coat Mar-Not Varnish reduced with 1 pint Exolvent per gal.	15 15 14	1 or 2 Coats Mar-Not Varnish (4) or for rubbed effect, 1 Coat Mar-Not Varnish (Gloss) followed by 1 coat Mar-Not Satin Finish	14
	28	Stain, Fill, Shellac, Varnish — Gloss or Dull Finish	1 Coat S-W Oil Stain (2) 1 Coat S-W Paste Wood Filler (3) 1 Coat 3 lb. Cut White Shellac reduced 50% with alcohol	15 15	1 or 2 Coats Mar-Not Varnish (4) or for rubbed effect, 1 Coat Mar-Not Varnish (Gloss) followed by 1 Coat Mar-Not Satin Finish	14
	29	Stain, Shellac, Varnish — Dull Finish (Unfilled)	1 Coat S-W Oil Stain (2) 1 Coat 3 lb. Cut White Shellac reduced 50% with alcohol	15	1 Coat Mar-Not Satin Varnish	14

(1) For exterior enameled work, use SWP Undercoater No. 450 for initial coat.
(2) For natural finish, omit stain.
(3) Omit Filler on close-grain wood such as birch, pine, maple, etc.
(4) For true hand-rubbed finish, allow to harden 72 hours, then rub with powdered pumice and oil (or water) to a uniform, dull lustre.

Architectural Specifications

INTERIOR

INTERIOR WOOD-WORK	Spec. No.	TYPE OF FINISH	FIRST COAT	Product Data Page	FINISH COAT	Product Data Page
Wood Floors Varnish Finish — Open- and Close-Grain Wood	30	Stain, Filler, Varnish — Normal Drying	1 Coat S-W Oil Stain (1) 1 Coat S-W Paste Wood Filler (2) 1 Coat Mar-Not Varnish reduced with 1 pint Exolvent per gallon	15 15 14	1 or 2 Coats Mar-Not Varnish	14
	31	Stain, Filler, Sealer, Varnish — Fast Dry	1 Coat S-W Oil Stain (1) 1 Coat S-W Paste Wood Filler (2) 1 Coat Painter Craft Fast-Dri Floor Sealer	15 15 19	1 or 2 Coats Painter Craft Alkyd Varnish	19
	32	Stain, Filler, Shellac, Wax	1 Coat S-W Oil Stain (1) 1 Coat S-W Paste Wood Filler (2) 1 Coat 3# Cut White Shellac reduced 50% with alcohol	15 15	2 Coats 3# Cut White Shellac. Buff with steel wool and apply 2 Coats S-W Self-Polishing Wax	15
Wood Floors Heavy-Duty — Close-Grain Wood	33	Penetrating Varnish	1 Coat S-W Heavy-Duty Floor Sealer	15	1 or 2 Coats S-W Heavy-Duty Floor Finish Gloss or Semi-Gloss	15
Gymnasium Floors — Close-Grain Wood	34	Nonskid Varnish Finish	1 Coat S-W Gym Floor Finish	15	1 Coat S-W Gym Floor Finish	15
Enameled Floors	35	Wood	1 Coat S-W Porch and Floor Enamel	18	1 or 2 Coats S-W Porch and Floor Enamel	18
	36	Concrete	1 Coat S-W Concrete Floor Primer	18	1 or 2 Coats S-W Porch and Floor Enamel	18

(1) For natural finish, omit Stain.

(2) Omit Filler on close-grain wood such as birch, pine, maple, etc.

Architectural Specifications

INDUSTRIAL INTERIOR

WALLS, CEILINGS, FRAMING	Spec. No.	SURFACE	FIRST COAT	Product Data Page	FINISH COAT	Product Data Page
Mill Whites and Color Harmony	37	Brick, Tile, Concrete, Plaster	1 Coat Save-Lite Primer and Sealer (1)	13	1 Coat Save-Lite Flat, Eg-Shel or Gloss White OR 1 Coat Kem Save-Lite Eg-Shel or Gloss White; or for color, 1 Coat Color Harmony Flat-Tone or Semi-Lustre	13 14 12
	38	Wood	1 Coat Save-Lite Undercoater (1)	13	1 Coat Save-Lite Flat, Eg-Shel or Gloss White OR 1 Coat Kem Save-Lite Eg-Shel or Gloss White; or for color, 1 Coat Color Harmony Flat-Tone or Semi-Lustre	13 14 12
	39	Metal, Structural Steel (2)	1 Coat Kromik Metal Primer (3) On galvanized iron, use S-W Galvanized Iron Primer (3)	16 16	1 or 2 Coats Save-Lite Flat, Eg-Shel or Gloss White OR 1 or 2 Coats Kem Save-Lite Eg-Shel; or for color, 1 or 2 Coats Color Harmony Flat-Tone or Semi-Lustre	13 14 12

(1) For 3-coat work, follow Primer and Sealer with an intermediate coat of Save-Lite Undercoater.

(2) Structural steel in industrial plants is often painted with same finish as adjoining wall and ceiling. For additional metal protective schedule, see Page 9, Specification No. 49.

(3) When using a gloss white finish coat over Kromik Metal Primer or Galvanized Iron Primer, an intermediate coat of Save-Lite Undercoater should be used.

WALLS, CEILINGS, FRAMING	Spec. No.	SURFACE	FIRST COAT	Product Data Page	FINISH COAT	Product Data Page
Dado	40	Brick, Tile, Concrete, Wood, Plaster	1 Coat Save-Lite Primer and Sealer	13	1 Coat Color Harmony Semi-Lustre OR 1 Coat Kem Lustral Enamel	12 16
	41	Metal, Structural Steel (2)	1 Coat Kromik Metal Primer	16	1 Coat Color Harmony Semi-Lustre OR 1 or 2 Coats Kem Lustral Enamel	12 16
Fume Resisting Mill White	42	Brick, Tile, Concrete, Plaster	1 Coat Save-Lite Primer and Sealer (1)	13	1 Coat Kem Fume and Moisture Resisting Save-Lite Eg-Shel or Gloss White	14
	43	Wood	1 Coat Save-Lite Undercoater (1)	13	1 Coat Kem Fume and Moisture Resisting Save-Lite Eg-Shel or Gloss White	14
	44	Metal, Structural Steel (2)	1 Coat Kromik Metal Primer (3) On galvanized iron, use S-W Galvanized Iron Primer (3)	16 16	1 or 2 Coats Kem Fume and Moisture Resisting Save-Lite Eg-Shel or Gloss White	14
For Mold or Mildew	45	Brick, Tile, Concrete, Plaster, Wood	1 Coat Save-Lite Primer and Sealer (1) with S-W Mildew Resistant Additive, 4 oz. per gal.	13 18	1 Coat Kem Save-Lite Gloss White; or for color, 1 Coat Color Harmony Semi-Lustre. In either case, add S-W Mildew Resistant Additive, 4 oz. per gal.	14 12 18
	46	Metal, Structural Steel (2)	1 Coat Kromik Metal Primer (3) On galvanized iron use 1 Coat S-W Galvanized Iron Primer (3). Add S-W Mildew Resistant Additive, 4 oz. per gal.	16 16	1 or 2 Coats Kem Save-Lite Gloss White; or for color, 1 or 2 Coats Color Harmony Semi-Lustre. In either case, add S-W Mildew Resistant Additive, 4 oz. per gal.	14 12 18
Cold Storage Rooms	47	Brick, Tile, Concrete, Plaster	1 Coat S-W Cold Storage Semi-Gloss White	14	1 Coat S-W Cold Storage Semi-Gloss White	14
	48	Metal	1 Coat Kromik Metal Primer	16	2 Coats S-W Cold Storage Semi-Gloss White	14

(1) For 3-coat work, follow Primer and Sealer with an intermediate coat of Save-Lite Undercoater.

(2) Structural steel in industrial plants is often painted with same finish as adjoining wall and ceiling. For additional metal protective schedule, see Page 9. Specification No. 49.

(3) When using a gloss white finish coat over Kromik Metal Primer or Galvanized Iron Primer, an intermediate coat of Save-Lite Undercoater should be used.

Architectural Specifications — INTERIOR

INTERIOR METAL WORK	Spec. No.	SURFACE	FIRST COAT	Product Data Page	FINISH COAT	Product Data Page
Structural Steel — Columns, Trusses, Girders, Beams	49	Fabricated Steel	1 Coat Kromik Metal Primer (1)	16	1 or 2 Coats Metalastic OR 1 or 2 Coats Aluminum Silver-Brite No. 15 OR 1 or 2 Coats Kem Lustral Enamel	16 16 16
Misc. and Ornamental Iron, Railings, etc.	50	Iron and Steel	1 Coat Kromik Metal Primer (1)	16	1 or 2 Coats Metalastic OR 1 or 2 Coats Kem Lustral Enamel OR 1 or 2 Coats Color Harmony Semi-Lustre	16 16 12
Metal Windows, Steel Sash	51	Steel	1 or 2 Coats Kromik Metal Primer (1)	16	1 or 2 Coats Metalastic OR 2 Coats Kem Lustral Enamel OR 2 Coats Color Harmony Semi-Lustre	16 16 12
Metal Doors and Trim, Partitions, Cabinets, Lockers, Radiator Enclosures, Ducts (2)	52	Rolled Metal (3)	1 Coat Kem Fast-Dri Gray Primer (4) OR Kromik Metal Primer (1), either to be followed by an intermediate coat of equal parts Flat-Rite Enamel Undercoater and finish coat enamel OR 1 Coat Kem Fast-Dri Gray Primer (4) OR 1 Coat Kromik Metal Primer (1)	16 16 16 16	1 or 2 Coats Color Harmony Semi-Lustre OR 1 or 2 Coats Enameloid OR 1 or 2 Coats Kem Lustral Enamel 1 or 2 Coats Color Harmony Semi-Lustre OR 1 or 2 Coats Kem Lustral Enamel	12 12 16 12 12 16
Pumps, Motors, Machines, Equipment, Piping (5)	53	Iron and Steel (3)	1 Coat Kem Fast-Dri Gray Primer (4) OR 1 Coat Kromik Metal Primer (1)	16 16	1 or 2 Coats Color Harmony Semi-Lustre OR 1 or 2 Coats Kem Lustral Enamel	12 16

(1) If a faster drying schedule is required, use Kem Kromik Primer.
(2) On galvanized iron, use S-W Galvanized Iron Primer for first coat instead of primer specified.
(3) Where item is furnished with manufacturer's standard primer, omit first coat specified herein.
(4) Kem Fast-Dri Gray Primer produces a smoother base for enamel work than Kromik Metal Primer but it must be applied by spray on large areas such as doors, partitions, lockers, etc. When moisture and chemicals create a corrosive condition, Kromik or Kem Kromik Primer should be used.
(5) Prime insulated pipes with Save-Lite Primer and Sealer, followed with same finishing schedule as other piping or adjoining wall.

Architectural Specifications — CHEMICAL RESISTANT FINISHES

EXTERIOR AND INTERIOR	Spec. No.	TYPE OF FINISH	FIRST COAT	Product Data Page	FINISH COAT	Product Data Page
Metal Surfaces	54	Vinyl	1 Coat Tank Clad Primer (1) OR 1 Coat Gripclad Primer	17 17	5-6 Coats Tank Clad Enamel (total film—5 mils)	17
Structural Steel, Metal Sash, Tanks and Vessels, Piping and Equipment	55	Chlorinated Rubber	2 Coats Chemical and Moisture Resisting Red Lead Primer	17	3 Coats Chemical and Moisture Resisting Enamel (total film—5 mils)	17
	56	Catalyzed Epoxy	1 Coat Kem Cati-Coat Primer (1)	17	2 Coats Kem Cati-Coat Enamel	17
	57	Modified Epoxy	2 Coats Kem A & A Epoxy Primer	17	2 Coats Kem A & A Epoxy Enamel	17

(1) Metal surfaces must be sandblasted before applying Tank Clad Primer and Kem Cati-Coat Primer.

EXTERIOR

Architectural Specifications

EXTERIOR WOODWORK	Spec. No.	TYPE OF FINISH	FIRST COAT	Product Data Page	FINISH COAT	Product Data Page
Wood Siding, Trim and Shutters, Sash and Doors, Misc. Wood	58	Painted — Normal Exterior Exposure	1 Coat SWP Undercoater No. 450	17	1 or 2 Coats SWP Exterior Gloss Paint (1)	17
	59	Painted — Subject to Fumes	1 Coat SWP Undercoater No. 450	17	1 or 2 Coats SWP Fume Resisting White No. 436 (1) OR 1 or 2 Coats S-W Gas and Fume Resisting Paint (1)	17 17
	60	Painted — Subject to Mold or Mildew	1 Coat SWP Undercoater No. 450 with S-W Mildew Resistant Additive, 4 oz. per gallon	17 18	1 or 2 Coats SWP Exterior Gloss Paint (1) with S-W Mildew Resistant Additive, 4 oz. per gallon	17 18
	61	Varnished	Stain (2), fill (3), and seal with 1 Coat Rexpar Varnish reduced with 1 pint Exolvent per gallon	14	2 Coats Rexpar Varnish	14
	62	Stained	1 Coat Redwood Color Fast Stain	18	1 Coat Redwood Color Fast Stain	18
			OR		OR	
			1 Coat S-W Shingle Stain	18	1 Coat S-W Shingle Stain	18
Wood Shingles and Shakes	63	Painted — Normal Exterior Exposure	1 Coat SWP Undercoater No. 450 (4)	17	1 Coat SWP Exterior Velvet Flat (1)	18
	64	Stained	1 Coat S-W Shingle Stain (Applied by dipping)	18	1 Coat S-W Shingle Stain brushed on after shingles are laid	18
Wood Porches and Platforms	65	Floor Enamel	1 Priming Coat SWP Undercoater No. 450	17	1 or 2 Coats Porch and Floor Enamel	18

(1) For maximum durability, 2 finish coats are required. However, 1 finish coat in addition to the Undercoater will provide satisfactory protection for a shorter period.

(2) Use S-W Oil Stain, Page 15.

(3) For open-grain woods such as oak, use S-W Paste Wood Filler, Page 15. Close-grain woods, such as pine and redwood, do not require filling.

(4) Extremely porous surfaces may require a second coat of SWP Undercoater No. 450, Page 17.

EXTERIOR

Architectural Specifications

EXTERIOR MASONRY AND METAL WORK	Spec. No.	SURFACE	FIRST COAT	Product Data Page	FINISH COAT	Product Data Page
Masonry Walls	66	Brick	1 Coat Loxon Exterior Masonry Paint	18	1 Coat Loxon Exterior Masonry Paint	18
			OR		OR	
			1 Coat SWP Primer No. 61 (1)	18	1 Coat SWP Exterior Gloss Paint	17
	67	Concrete, Concrete Block, Stucco	1 Coat Loxon Masonry Surfacer	18	1 Coat Loxon Exterior Masonry Paint	18
			OR		OR	
			1 Coat SWP Primer No. 61 (1)	18	1 Coat SWP Exterior Gloss Paint	17
Asbestos Shingles, Transite	68	Asbestos—Cement	1 Coat Loxon Exterior Masonry Paint	18	1 Coat Loxon Exterior Masonry Paint	18
			OR		OR	
			1 Coat SWP Primer No. 61 (1)	18	1 Coat SWP Exterior Gloss Paint	17

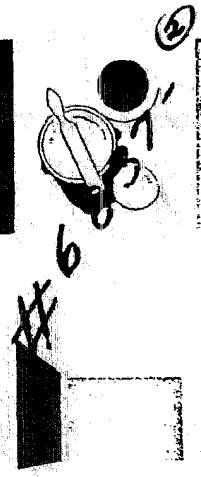
(1) On extremely porous masonry, an intermediate coat may be required to seal. Use SWP Undercoater No. 450.

EXTERIOR MASONRY AND METAL WORK	Spec. No.	SURFACE	FIRST COAT	Product Data Page	FINISH COAT	Product Data Page
Concrete Floors	69	Concrete (suspended or on grade) Exterior and Interior	1 Coat S-W Concrete Floor Primer	18	1 or 2 Coats S-W Porch and Floor Enamel	18
Traffic and Zone Marking	70	Concrete and Asphalt Floors and Pavements	None		1 Coat Sher-Glide Traffic Marking Paint	
Structural Steel, Metal Sash, Metal Roofs (Black Iron), Water Tanks and Towers	71	Fabricated Structural Steel—Iron	1 Shop Coat followed by 1 Field Coat, both Kromik Metal Primer (1)	16	1 or 2 Coats Metalastic OR 1 or 2 Coats SWP Exterior Gloss or Velvet Flat Paint OR 1 or 2 Coats Aluminum Silver-Brite No. 15	16 17 18 16
Misc. Iron, Ornamental Iron, Fire Escapes, Railings, Hydrants, Semi-Protected Areas	72	Steel and Iron	1 Coat Kromik Metal Primer (2)	16	1 or 2 Coats Metalastic OR 1 or 2 Coats Kem Lustral Enamel (3) OR 1 or 2 Coats SWP Exterior Gloss or Velvet Flat Paint	16 16 17 18
Roofs, Gutters, Spouting, Flashing	73	Galvanized Iron and Tin	1 Coat S-W Galvanized Iron Primer OR 1 Coat Gripdad Primer	16 17	1 or 2 Coats Metalastic OR 1 or 2 Coats SWP Exterior Gloss or Velvet Flat Paint	16 17 18
	74	Copper	1 Coat SWP Undercoater No. 450	17	1 or 2 Coats Metalastic OR 1 or 2 Coats SWP Exterior Gloss or Velvet Flat Paint	16 17 18
Stacks, Breeching, Piping	75	Metal Max. temp. 200°F.	1 Coat Kem Kromik Primer	16	1 or 2 Coats Aluminum Silver-Brite No. 15	16
	76	Metal Max. temp. 300°F.	1 Coat S-W Stack Paint	16	1 Coat S-W Stack Paint	16

(1) Second Coat Kromik Metal Primer optional.

(2) If a faster drying schedule is required, use Kem Kromik Primer.

(3) Kem Lustral Enamel is not recommended for large or critical exterior surfaces such as roofs, tanks, etc.



Sherwin-Williams Product Information

INTERIOR

walls and ceilings

Wall Primer and Sealer

This product primes and seals walls and ceilings against suction and enables succeeding coats to cover properly, evenly and with greater ease. It is supplied ready for use on interior wall surfaces such as smooth, sand-finish and textured plasters, wallboard, brick and concrete.

Comes in white only and may be tinted to a suitable ground color with First Quality Tinting Colors or Kem®, Tinting Colors.

Application by brush, roller or spray—allow 24 hours' drying between coats. Covers 300 to 550 sq. ft. per gallon.

Color Harmony Flat-Tone®

A washable, odorless, alkyd flat enamel that produces a rich velvety finish for interior walls and ceilings of plaster, wallboard, masonry and wood. It is available in a range of colors and color combinations suitable for homes, offices, schools, hospitals, churches, stores and factories. Additional colors may be obtained by the use of Kem Tinting Colors.

For best results on new plaster, the surface should be primed with Wall Primer and Sealer. On new woodwork, however, Color Harmony Flat-Tone is self-priming.

Application by brush, roller or spray—dries to touch in 3-4 hours; to recoat, in 24 hours. Covers approximately 500 sq. ft. per gallon.

Color Harmony Semi-Lustre®

An odorless, alkyd, satin-finish, interior enamel. It levels without brush marks, covers well and dries with a pleasing half-gloss sheen. Color Harmony Semi-Lustre comes in the same colors as Flat-Tone, thus making possible matching colors for walls and woodwork.

This product produces a highly washable finish that seals out dirt and grease completely. It should be applied over Wall Primer and Sealer on new plaster, but should be used as its own undercoat on new wood.

Application by brush, roller or spray—dries to touch in 4-6 hours; to recoat, in 24 hours. Covers approximately 425 sq. ft. per gallon.

Kem-Glo® Enamel

A superb, dull-finish enamel for walls, ceilings, all woodwork and trim. It gives surfaces a rich lustre that looks and washes like baked enamel. Kem-Glo is supplied in 22 standard colors which may be extended to 130 colors by adding a single tube of Kem Tinting Color per gallon.

Two coats of Kem-Glo Enamel should be used on new plaster and wood. No primer and sealer or undercoater is required.

Application by brush, roller or spray—dries to recoat in 4-5 hours. Covers approximately 400 sq. ft. per gallon.

Kem-Glo Velvet

A new, velvet-flat enamel for walls and finest woodwork, cabinets, etc. This makes possible a matching sheen, as well as matching color, for walls and woodwork.

Kem-Glo Velvet is furnished in white and black only. The white may be tinted with Kem Tinting Colors. It dries in 3-4 hours and washes like baked enamel.

Application and coverage, same as Kem-Glo Enamel.

Enameloid®

A fine-quality, full-gloss enamel for walls, woodwork or metal. This enamel produces a durable finish suitable for exterior as well as interior use. It is available in white and a wide range of standard colors.

Application by brush, roller or spray—dries to recoat in 16 hours. Covers approximately 400 sq. ft. per gallon.

Super® Kem-Tone

This is a latex wall paint of very high quality, designed to meet the most exacting requirements in durability and appearance. It dries in one hour to a beautiful

velvet finish which, after 3 or 4 weeks, has amazing washability. Super Kem-Tone is self-sealing on dry-wall construction and woodwork, but on bare plaster, requires a first coat of Wall Primer and Sealer tinted with Kem Tinting Colors to approximately the same shade as the finish coat.

Application by brush, roller or spray. Covers 450 sq. ft. per gallon, one coat.

Multi-Color*

S-W Multi-Color is a ready-mixed spray material for use on interior surfaces only. It is a blend of two or more colors of uniform fleck-size lacquer, color-balanced for use as a scatter coat over a colored background, or sprayed full-coat over a primer. These colors remain separate and distinct on the surface and create a pleasing, decorative effect.

Scatter-coat application is highly decorative and practical for wall work in homes, factories, schools, hotels, offices, and other commercial buildings wherever beautiful wall decoration is desired. The background color is applied first in the conventional manner, allowed to dry, and then the selected Multi-Color is sprayed lightly over the surface.

Full-coat application is used to advantage in areas of extreme abuse in commercial buildings such as elevators, busy corridors and, of course, for products finishing too. There are 24 standard, ready-mixed colors in the Multi-Color line and, by intermixing, the range of multi-colored effects is unlimited.

Application by spray. Consult representative for complete specifications and coverage per gallon.

*T.M.

Loxon* Basement Wall Paint

An interior latex paint for concrete, concrete block, tile, brick and other interior masonry. Primarily designed to meet the severe conditions prevailing on basement walls. Loxon is alkali-proof for the entire life of the film. Moisture vapor passes through the film without damage. Available in white and colors. Approximate coverage per gallon, 290 to 350 sq. ft., depending on nature of surface.

See reference to Loxon Masonry Surfacer for use on concrete block and other rough masonry surfaces, Page 18.

*T.M.

SAVE-LITE mill white finishes

Save-Lite® Products

For maximum illumination in factories, offices, schools and stores, Save-Lite is the brand name identifying a line of intensely white paints designed to improve working illumination through their high light-reflecting value. These paints are manufactured only in white and are especially formulated to retain their whiteness for a long period of time.

The Save-Lite White products are furnished in three types—Save-Lite, Kem Save-Lite and Kem Fume and Moisture Resisting Save-Lite. Each is intended for a specific job, but any product carrying the Save-Lite label must meet exacting standards of quality, with special regard for the following:

1. Maximum initial whiteness and color retention.
2. Economy through greater covering power and ease of application.
3. Durability and resistance to dirt accumulation.

Save-Lite is recommended for all paintable interior surfaces—wood, metal, brick, concrete, plaster and composition board. It is not an exterior paint.

Save-Lite Primer and Sealer

To be used as the initial coat on new brick, concrete and plaster and over old paint which is extremely porous. It provides a uniform base coat, which improves the hiding power and speeds the application of the finish coat. This primer and sealer offers the same advantages when used under other Sherwin-Williams finishes such as Color Harmony Flat-Tone and Semi-Lustre. May also be used as first coat on new wood.

Application by brush or spray—dries to recoat in 24-36 hours. Covers 300 sq. ft. per gallon.

Save-Lite Undercoater

This undercoater is designed as an intermediate coat over Save-Lite Primer and Sealer in three-coat work on masonry. It is an excellent first coat over old paint in a two-coat system where the final coat is one of the Save-Lite finishes. It is also recommended as a first coat on new wood. Save-Lite Undercoater can be dry-sanded, if necessary, and its use assures a smoother, more uniform appearance of the finished work.

Application by brush or spray—dries to recoat in 18-24 hours. Covers 300 sq. ft. per gallon.

Save-Lite White

This is the mill white to use for normal service in factories, schools, offices, etc. It is a fume-resistant, non-yellowing white with excellent light-reflecting properties. It is furnished in Flat, Eg-Shel and Gloss finish. The Flat and Eg-Shel have the necessary opacity to hide fully in one coat. The Flat gives maximum diffusion of light, which is an advantage from the standpoint of illumination. Spraying Flat White, B58 W 6, especially designed for large-scale spray application, produces a minimum of spray fog.

Save-Lite Eg-Shel also gives excellent light diffusion (for glare-free illumination) with the advantage of

greater washability and durability than can be attained with a flat finish. Save-Lite Gloss has maximum washability and durability. It is widely used in textile mills, the paper industry and others where a rugged finish is required.

Application by brush or spray—dries to touch. Gloss 4-5 hours; Eg-Shel 3-4 hours; Flat 2 hours. Coverage—Gloss 350 to 400 sq. ft. per gallon; Flat and Eg-Shel 300 to 350 sq. ft. per gallon.

Kem Save-Lite White

An intensely white, synthetic enamel of the highest quality and maximum light reflecting value (90%). The gloss produces an attractive, durable, tile-like surface, resistant to moisture, mold and mild chemical fumes. Especially recommended for textile mills, paper mills, food plants, distilleries, laundries, and other plants where moisture resistance and sanitation are important. Available in Eg-Shel and Gloss Finish.

Application by brush or spray—dries to touch. Gloss 4-5 hours; Eg-Shel 3-4 hours. Covers 300 to 400 sq. ft. per gallon.

Kem Fume and Moisture Resisting Save-Lite White

This is a lead-free, chemical-resisting mill white with a special synthetic vehicle. It is resistant to moisture and is not discolored by relatively strong concentrations of hydrogen sulphide, chlorine and ammonia fumes. It is a true Save-Lite in whiteness and non-yellowing properties. Available in Eg-Shel and Gloss Finish. To be applied only over Save-Lite Undercoater.

Application—Gloss by brush only; Eg-Shel by brush or spray—dries to touch in 2-3 hours; to recoat, in 18 hours. Covers 300 to 350 sq. ft. per gallon.

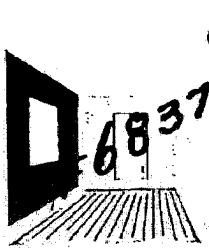
Cold Storage Semi-Gloss White

A special type of white paint for use in cold-storage areas. Dries hard in approximately 72 hours. After that time, fumes that would contaminate food are no longer given off. This contrasts with conventional oil paints which give off noticeable fumes many days after application in closed areas.

Use one or two coats, as required, to cover. Brush directly on the surface without primer or undercoater. Ventilate enclosed space during drying period. Covers 250 sq. ft. per gallon.

Exolvent®

A paint thinner of good solvent power, satisfactory for thinning oil and alkyd paints—superior to mineral spirits.



Flat-Rite® Enamel Undercoater

The exceptional smoothness and hiding power of this undercoater contribute greatly to the quality of the enamel finish applied over it. Flat-Rite is ground to such fineness that painters mix it freely with gloss enamels to secure varying degrees of satin finish preferred by the client. Due to this clean, fine grinding, the need for sanding between coats is greatly reduced.

Application by brush or spray—dries to recoat overnight. Covers approximately 400 sq. ft. per gallon.

Kem-Namel® Snow White Gloss

For interior and exterior use. The intense whiteness and rich full gloss of this beautiful architectural enamel plus its easy brushing qualities and perfect flow, combine to make it the most attractive enamel finish it is possible to produce for finest quality interior woodwork and trim. Available only in white.

Application by brush or spray—dries dust-free in 2-3 hours and hard in 12-16 hours. Covers approximately 400 sq. ft. per gallon.

NOTE: For enamel finish in colors see Enameloid and Kem-Glo, Page 12.

Mar-Not® Varnish

This is our highest grade interior varnish for floors and woodwork. Tough, water-, heat- and acid-resistant. It comes in two finishes—full gloss and satin finish.

Application by brush or spray—dries dust-free in 2 hours. It is hard enough to walk on lightly in 16 hours and can be recoated in 14 hours. Covers 550 sq. ft. per gallon.

Rexpar® Varnish

Best quality spar varnish. Its tough, elastic film is resistant to sun, moisture and weather. Recommended for all outside varnished surfaces, and interior surfaces such as sills, sash, casings, etc., where there is an excess of moisture.

Application by brush or spray—dries to touch in 2-3 hours; to recoat, in 15 to 18 hours. Covers 550 sq. ft. per gallon.

Heavy Duty Floor Finish

An extremely hard and durable clear finish designed especially to protect and preserve industrial floors of wood. This product will outwear, by actual test, any ordinary varnish by a wide margin. Heavy Duty Floor Finish is supplied in three forms: B64 V 1, a first coater or sealer; B64 F 1, a semi-gloss finish coat; and B64 V 2, a full gloss finish coat. Has good nonskid properties. Buffing to a dull finish is possible, but not necessary with this finish.

Application by brush or mop—dries hard overnight. Coverage approximately 450 sq. ft. per gallon for first coat, and 500 sq. ft. per gallon for finish coats.

Gym Floor Finish

Formulated specifically to withstand wear and tear on gymnasium floors. It is a double-action finish, as it not only hardens the wood by penetration, but forms a tough surface film that minimizes skidding, tracking and burning by rubber-soled shoes. It is also excellent to use on all types of wood floors subject to extra-heavy traffic. May be buffed, after drying 24 hours, to provide an even, velvet sheen.

Application by brush or mop—dries overnight. Covers approximately 500 sq. ft. per gallon.

Beauty-Lok® Finishes*

Beauty-Lok Finishes are a group of four products designed to give a wide color range of stained effects on wood. Also to produce clear finishes—Satin and Gloss—for use either by themselves or over stained effects.

Beauty-Lok Clear Seal and Blond Seal make possible a wide range of modern colors by the simple addition of Kem Tinting Colors.

Beauty-Lok Satin and Gloss produce "close to the grain" effects rather than a heavy surface film.

Application by brush or spray—drying time, dust-free in 30 minutes; hard in 4 hours. Covers 500 to 800 sq. ft. per gallon.

* *Specifications supplied on request.*

S-W Oil Stain

For enriching the appearance of natural wood finishes prior to varnishing, the use of oil stains is the method generally employed. S-W penetrating oil stains produce clean, sharp colors on new wood, are nonbleeding and easy to handle. They bring out the full beauty and intensity of the grain and are recommended for finishing the finest interior woodwork, such as paneling, exposed beams, floors. For exterior as well as interior use. Available in a number of colors.

Application by brush and subsequent wiping to secure desired effect. Covers 600 to 800 sq. ft. per gallon.

S-W Paste Wood Filler

A dependable material well adapted to the practical requirements of "filling" pores and openings in open-grain woods, such as oak, mahogany and walnut. It is easy to wipe and sand and provides a smooth surface for varnish, shellac or other finishes.

Application by brush and subsequent wiping across the grain. One quart will "fill" approximately 120 sq. ft.

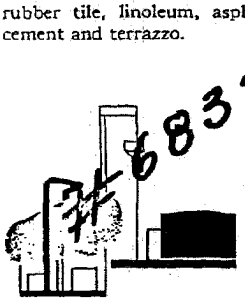
Sher-Gide® Traffic Marking Paint

This product combines high visibility with long life, making possible effective guide-line traffic control in practically all industrial and commercial situations. May be applied on exterior or interior concrete, metal, wood or even asphalt pavement or floors, without bleeding. Shows no pickup of tire marks or traffic dirt 20 minutes after application. (30-40 minutes on cold days.) Available in white and yellow, with and without reflectorizing beads.

Application by brush or conventional road marking equipment. Coverage—400 lineal feet of standard 4-inch strips per gallon.

Self-Polishing Wax

A wax especially compounded for floors. It has good antislip qualities and water resistance. It dries to a hard gloss without buffing. Self-Polishing Wax has been certified by the Underwriters' Laboratories, Inc., as a satisfactory floor coating and finishing material for rubber tile, linoleum, asphalt tile, varnished wood, cement and terrazzo.



METAL protective finishes

Requirements for Metal Protection

Water and atmospheric fumes promote the corrosion which destroys iron and steel. The protective film, therefore, must be highly impervious to these elements and tenacious in maintaining a continuous film.

The priming coat must (1) contain pigments which retard or inhibit corrosion, (2) be hard enough to resist abrasion, and yet (3) elastic enough to accommodate the expansion and contraction of metal.

The finish coat must protect the priming coat. The type of paint and number of coats required depend upon the nature and the severity of the exposure.

Kromik® Metal Primer

An effective primer for iron and steel. It prevents rust through the inhibitive action of its pigment—a carefully balanced combination of zinc chromate, red lead, zinc oxide and iron oxide.

Although Kromik Metal Primer is formulated as a first coat, to be covered with finish coats of Metalastic or Kem A & A, the protection afforded without recoating is equivalent to the best top coats—a great advantage where steel must stand for long periods of time before the field coat is applied. Kromik is a good primer for galvanized iron that has been weathered to the point of rusting, but is not recommended for new galvanized iron.

Application by brush or spray—dries to recoat in 18 hours. Covers 500 to 600 sq. ft. per gallon. Film 1.2 to 1.5 mils.

Kem Kromik Primer

Consists of the proven pigment combination of Kromik Metal Primer with a synthetic vehicle, giving more rapid drying with excellent durability.

Application by brush or spray—dries to recoat in 4 hours, under normal drying conditions. Covers 500 sq. ft. per gallon.

Galvanized Iron Primer

New galvanized iron is a difficult surface to paint because of a progressive reaction between the zinc surface and the paint film which eventually destroys the bond of paint to metal.

S-W Galvanized Iron Primer* is a special formulation containing finely divided zinc packaged separately in a double compartment container. This primer adheres well to galvanized iron and provides a good tooth for succeeding coats of paint, which may be any good exterior type of paint such as SWP® Gloss Paint, Metalastic, etc.

Application by brush or spray—dries to recoat in 18-24 hours. Covers 500 sq. ft. per gallon.

* *S-W Galvite† is a ready-mixed Galvanized Iron Primer, serving the same purpose.* †T.M.

Kem Fast-Dri Gray Primer

An alkyd-type, interior-exterior metal primer gray in color. Adheres well to metal and provides a filling action for rough surfaces. Due to its rapid drying time, this primer should be applied by spray on large surfaces.

Application by brush or spray—dries to recoat in one hour. Covers 400 sq. ft. per gallon.

Metalastic® Paint

This is an alkyd-modified, linseed-oil paint to be used as a finishing coat for iron and steel structures such as buildings and bridges. Produces a highly elastic film and affords the best possible outdoor protection. This formula is recognized for its economy, ease of working and durability. Apply one or two coats over Kromik Metal Primer. On galvanized iron, apply over S-W Galvanized Iron Primer.

Application by brush or spray—sets to touch 2-4 hours; recoat 24-48 hours. Covers 500 to 600 sq. ft. per gallon. Film 1.6 mils.

Kem Lustral® Enamel

A full gloss, hard-drying synthetic enamel for exterior and interior use. Widely used in industrial maintenance as a machine enamel, dado enamel; also for piping, railings, metal stairs, partitions, metal doors, lockers, benches, fire escapes, hydrants and many other items. Available in full range of colors; and black and white. Not recommended for large exterior areas like roofs, tanks, etc.—use Metalastic or SWP Gloss Paint.

Application by brush, spray or dip—sets to touch in one hour; recoat, 15 hours. Covers 400 sq. ft. per gallon.

Stack Paints

Excellent heat-resisting paints for exterior and interior use. Supplied in two colors: gray and black. Maximum temperature, 500°F. Gray is supplied in double-compartment container while the black is in a single container.

Application by brush or spray—gray covers approximately 500 sq. ft. per gallon while the black covers approximately 200 to 300 sq. ft. per gallon. Two coats recommended. Apply directly to cool, bare metal without primer.

Interior Water Tank Coating*

A nontoxic, black, elastic finish for the interior of water tanks. When thoroughly dry, will not impart odor, color or taste to drinking water. Two coats are recommended, applied directly to clean, dry, bare metal without primer, allowing 24 hours between coats. Observe all necessary precautions for safety of workmen in closed or semiclosed tanks.

Dries to recoat in 24 hours. Covers 300 sq. ft. per gallon.

* *Specifications supplied on request.*

Aluminum Paints

Aluminum paints are widely used, particularly on metal, because of their good appearance, durability under a variety of conditions and their economy. The vehicles of S-W Aluminum Paints are formulated to insure a smooth, brilliant, durable surface through satisfactory leafing of the aluminum flakes.

Name	Type and Purpose	Dries to Touch	Dries to Recoat	Max. Temp.	Sq. Ft. Cov.	Film Thickness
Silverbrite® No. 15	Ready-Mixed Int.-Ext.	4 Hrs.	24 Hrs.	400°F.	600	1.0 M
Hi-Heat No. 55	Ready-Mixed Interior only	3 Hrs.	10 Hrs.	1000°F.	500-600	.4 M
Heavy Duty Aluminum	Double Comp. Int.-Ext.	2 Hrs.	18 Hrs.	400°F.	650	1.0 M
No. 94 Anti-Bleeding No. 413	Double Comp. Int.-Ext.	¾ Hr.	5 Hrs.	125°F.	600	1.0 M

Kem A & A Epoxy Primer and Enamel

These enamels are designed to resist mild acids, alkalies, moisture and heat up to 250°F. Kem A & A Epoxy Primer and Enamel provide many of the important advantages of materials of the catalyst-curing type, without the difficulty in handling and application. No separate activator or catalyst required. May be applied by brush. Do not contain strong solvents which cause lifting. Available in nine colors, black and white.

Application by brush or spray—sets to touch in 2 hours; recoat overnight. Covers 450 sq. ft. per gallon. Film 1.4 mils.

Chemical and Moisture Resisting Primer and Enamel

A chlorinated rubber line consisting of a red lead primer, and finish coats in gray, green, buff, red, and black and white. Used for interior or exterior work in areas exposed to severe chemical fumes and corrosion, where temperature does not exceed 150°F. Also for metal surfaces continually under water. May be applied on metal, brick, concrete or plaster; specified for wood only where extreme conditions preclude use of conventional oil finishes.

Application by spray or brush—sets to touch in 30 minutes; recoat, in 30 minutes (spray), in 4-6 hours (brush). Covers 300 sq. ft. per gallon. Film 1.0 mils.

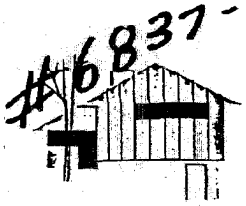
Tank Clad® Primer and Enamel Gripclad® Primer

Vinyl-type finishes, having good resistance to mineral acids and alkalies. Used over the proper primer, Tank Clad Enamel is tough and flexible, and has good exterior durability in the presence of many chemical fumes where temperature does not exceed 150°F. Tank Clad Primer is recommended for sandblasted steel only. Gripclad Primer should be used when steel is not sandblasted—also on galvanized iron, aluminum, stainless steel and copper. Available in 5 colors, black and white.

Application by spray—dries to recoat in 30 minutes. Coverage: Tank Clad Primer and Enamel, 350 sq. ft. per gallon, Film 0.75 mils. Gripclad Primer, Film 0.3-0.5 mils.

Kem Cati-Coat Primer and Enamel

This enamel with its primer represents one of the most recent developments in protective coatings. Both are catalyst-cured, epoxy-type compounds which can be built to a tough, very hard film of 1.0 to 1.5 mils per coat. The resulting finish is highly resistant to most solvents, acids and alkalies and, except for color changes, will withstand temperatures up to 350°F. Available in 5 colors, black and white.



EXTERIOR finishes

SWP House Paint

SWP is the well-known brand name of Sherwin-Williams' line of exterior house paints which includes a number of specific formulations as follows:

SWP Gloss Paint

SWP Gloss, available in white and colors, is a modern, ready-to-use exterior paint of highest quality. This famous product assures the architect of maximum durability and lasting beauty on exterior wood, metal and masonry. For tinting, use SWP Trim and Tinting White 473 (see below). SWP Gloss White 471 should not be tinted.

Application by brush. Covers 500 to 550 sq. ft. per gallon.

SWP Exterior Undercoater No. 450

Ready-to-use SWP Undercoater No. 450 primes and seals badly weathered and sheltered surfaces. It dries to a dull finish that blends perfectly with the final coat of paint. When the finish coat is other than white, SWP Undercoater No. 450 should be tinted with Kem Tinting Colors or S-W First Quality Tinting Colors to approximately the color of the final coat.

Application by brush—allow to dry 2-4 days before recoating. Covers 450 to 500 sq. ft. per gallon.

SWP Gloss One-Coat White 476

A special formulation of SWP for a one-coat job over previously painted surfaces in good condition. It comes in white only and should not be tinted or mixed with other paints. For best results, use only over light colors—white, ivory, cream or light gray.

Application by brush. Covers 400 sq. ft. per gallon.

SWP Gloss Trim and Tinting White 473

The ideal white for painting trim where the body of the house is of brick or stone construction. Its chalk-resistant pigmentation makes it most desired for such surfaces. It is also the recommended base for making light tints with the addition of Kem Tinting Colors (except Magenta 415, Green 404 and Orange 401), S-W First Quality Tinting Colors* or with regular SWP colors, except Solfast Red.

Application by brush. Covers 500 sq. ft. per gallon.

* *Dragon Red, Rose Lake, and Ultramarine Blue colors. not recommended for exterior use.*

SWP Fume Resisting White 436

In some localities, fumes from factories, oil refineries, chemical plants, coal furnaces and decaying seaweed discolor ordinary white lead and oil paints. SWP Fume

Resisting White 436 and S-W Gas and Fume Resisting Paints are formulated with special pigments and vehicle to give protection against discoloration from this cause. SWP Fume Resisting White should not be tinted.

Application by brush. Covers 500 sq. ft. per gallon.

SWP Exterior Velvet Flat Paint

Especially designed for use on wood shingles, shakes and rough lumber. It is not recommended for painting roofs. SWP Velvet Flat comes in white and colors and produces an attractive, long-lasting flat finish with the velvet sheen preferred for masonry and shingle or shake surfaces.

Application by brush or spray. Covers 200 to 400 sq. ft. per gallon.

SWP Primer No. 61

Primer No. 61 primes and seals new or weathered stucco, concrete, brick, cement block, asbestos shingles and other masonry surfaces. It is highly resistant to alkali and, when properly applied, produces an excellent primer for these surfaces. Not to be used for priming wood.

Application by brush—dries to recoat in 1-2 days. Covers 150 to 400 sq. ft. per gallon.

S-W Concrete Floor Primer

For use on new or unpainted concrete floors as an undercoat for S-W Porch and Floor Enamel. It resists the alkali, always present in concrete, which attacks oil paints and enamels.

Application by brush—dries to recoat in 24-48 hours. Covers 200 to 350 sq. ft. per gallon.

S-W Porch and Floor Enamel

A tough, hard-wearing, weather-resistant coating for exterior and interior surfaces such as floors, porches, stairs, steps, etc. Suitable for use on wood, concrete and metal. Dries ready for use the day following application. When used on new or unpainted concrete, it is necessary to etch and neutralize the concrete and apply a prime coat of S-W Concrete Floor Primer as directed on the package.

Application by brush or spray. Covers 500 sq. ft. per gallon.

Loxon Exterior Masonry Paint

For exterior masonry of all kinds—brick, poured concrete, concrete block, stucco, transite and asbestos shingles. Loxon is a durable latex paint, especially formulated for beauty and permanence on exterior masonry surfaces. It adheres firmly, yet permits moisture to escape without damage to the film. Available in white and colors.

Approximate coverage per gallon, 200 to 300 sq. ft., depending on nature of surface.

Loxon Masonry Surfacer

A surfacing material designed for use under Loxon Basement Wall Paint or Loxon Exterior Masonry Paint. The surfacer fills and smooths the crevices and roughness of unpainted concrete masonry and concrete block in preparation for the finish coat.

S-W Mildew Resistant Additive

Sherwin-Williams Mildew Resistant Additive is for use in areas where mildew is prevalent and extra protection is needed against discoloration. When using Mildew Resistant Additive in SWP House Paint, always add it to the undercoat as well as to succeeding coats. SWP Trim Colors possess mildew-resisting qualities, therefore do not require Mildew Resistant Additive.

S-W Shingle Stain

S-W Shingle Stain is designed for use on wood shingles where a stain rather than a painted finish is desired. Formulated from special oils, it adds to the life of the shingles as well as providing decorative value.

Application by dipping or brush. Covers approximately 150 sq. ft. per gallon.

S-W Redwood Color Fast Stain

A pigmented stain designed to give uniform color and appearance to new or weathered redwood and Western red cedar. Two coats of Redwood Color Fast Stain reduce the natural color variations in these woods and protect against deterioration. When the pigmented stain has weathered away, a new coat of stain can be applied without further treatment of the surface. This is not the case with varnish-type, natural wood finishes which must be sanded off when the finish is renewed.

Application by brush or spray. Covers approximately 400 sq. ft. per gallon, 2 coats.

S-W Water Repellent*

A clear, transparent silicone coating for above-grade masonry. It prevents moisture from penetrating the surface, thus preventing efflorescence, cracking and spalling during the freeze-thaw cycle. Does not discolor the surface and permits normal passage of air through the pores.

** Specifications supplied on request.* (2)

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PROFESSIONAL
painter products

Painter Craft® Line

A large part of the paint used on new construction is applied by the professional painter. Sherwin-Williams Painter Craft products are formulated and tested to meet the painter's exacting requirements in quality, durability and ease of application. They are furnished only in white, suitable for tinting with S-W First

Quality Tinting Colors, except P.V.A. Primer and Sealer, which should be tinted with Kem Tinting Colors.

The Painter Craft line includes the following:

Pigmented Wall Primer and Sealer
P.V.A. Wall Primer and Sealer
Heavy Duty Flat Wall Paint
Enamel Undercoater
Dull Eg-Shel Enamel
Semi-Gloss Enamel
Gloss White Alkyd Enamel
Stipple Flat Paint

Painter Craft Quali-Kote®

Quali-Kote is the professional painter's latex-base paint for walls and ceilings. It produces a high-grade, velvet-smooth finish which, when cured, is completely washable. This product may be specified for residences, schools, hospitals, hotels, stores and offices—wherever long wear and low maintenance costs are important.

Quali-Kote is available in a number of attractive colors, and many additional colors can be obtained by simple intermixes or by the addition of Kem Tinting Colors. The line includes a special Ceiling Flat White designed to give the desired flat or matte finish for ceilings.

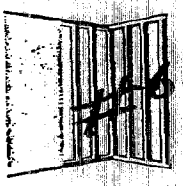
Application by brush, roller or spray—dries to touch in 1 hour; to recoat, in 24 hours. Covers 400 to 450 sq. ft. per gallon.

Painter Craft Fast-Dri* Floor Sealer
Painter Craft Alkyd Varnish
(One-Day Floor Finishing System)

This system consists of two products designed to provide a high-grade, long-wearing wood floor finish in one day. Painter Craft Fast-Dri Floor Sealer impregnates the wood with preservative oil and resin, leaving a good surface build which seals against moisture and dirt. Painter Craft Alkyd Varnish is a full gloss finish producing an elastic, durable, clear coating. While intended primarily as an interior varnish, this product has good exterior durability.

Application by brush or spray—Fast-Dri Floor Sealer dries to recoat in 2 hours. Alkyd Varnish dries hard in 8 to 10 hours. Sealer and Varnish both cover approximately 500 sq. ft. per gallon.

*T.M.



DRY-WALL construction

Dry-wall construction is of interest as a building technique where low cost is a factor. After a long period of study and testing, Sherwin-Williams has developed a finishing system that gives dry-wall construction a uniform, satisfactory appearance closely approaching that of conventional plaster.

S-W Joint Filler

This is a ready-to-use joint cement, which enables the mechanic to trowel the taped joint and smooth the surface to conform perfectly with the adjoining wallboard. It is non-alkaline and will not burn through subsequent paint coats.

S-W Texture Paint White

This is a ready-mixed, latex-base, stippling material that is washable and durable. It is intended for use on plaster, wallboard, inside masonry and previously painted surfaces. Small plaster cracks, taped wallboard seams and minor surface defects are easily hidden by using this paint. S-W Texture Paint requires no primer, and one coat covers most surfaces. Many beautiful, decorative colors are possible by the addition of Kem Tinting Colors (do not use oil colors). A finish coat of Quali-Kote or Super Kem-Tone in selected color may also be applied, if desired.

Quali-Kote Dry-Wall Primer

Plasterboard requires a special primer that will not raise the nap and yet will seal the highly porous board. This is the particular function of Quali-Kote Dry-Wall Primer.

Taping Dry-Wall Joints

The preparation of the taped joint and smoothing of nailhead indentations is of utmost importance in obtaining a satisfactory dry-wall job. The following instructions should be followed carefully:

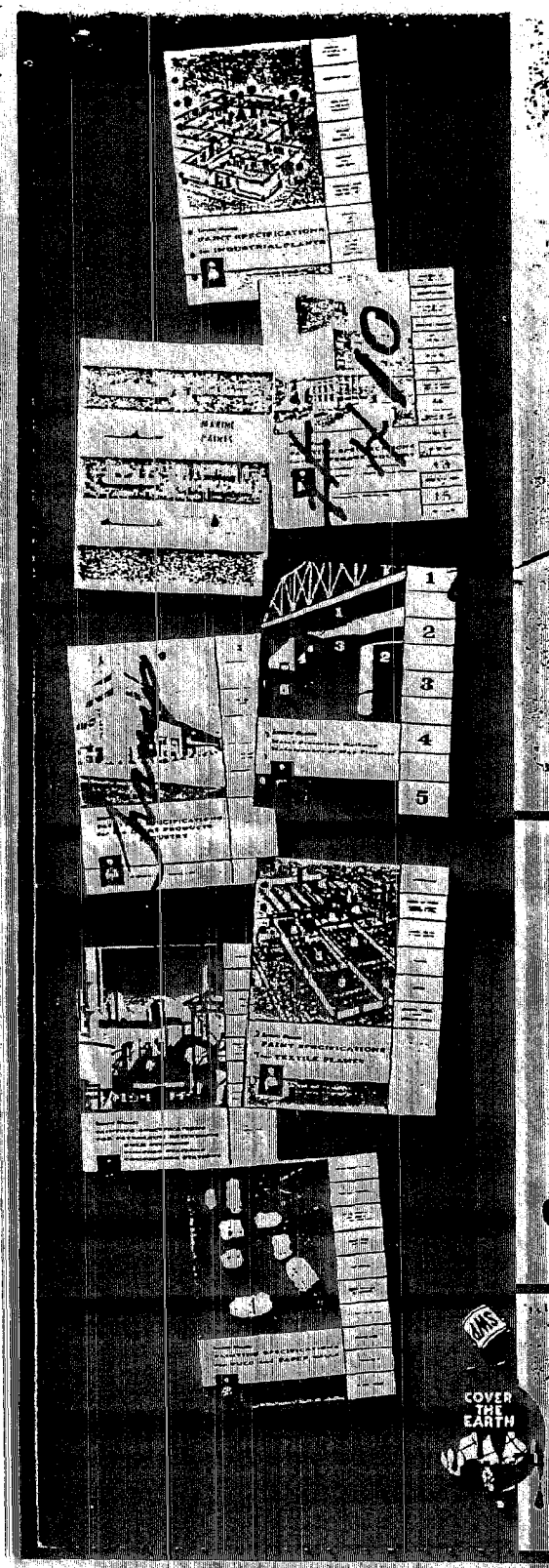
a. Apply an even layer of S-W Joint Filler, using 5-inch broad knife. Fill the joint completely, leaving additional material on either side in which to imbed the tape.

b. Bed an approved perforated paper tape (folded at corners) into the joint filler, centered on the joint full length. Run the length of the joint with broad knife, forcing tape deep into the joint filler. Scrape off all excess, making sure none is left on the tape to harden.

c. Spot all nailheads and other defects full and flush with broad knife and Joint Filler.

d. Allow to dry overnight. Then apply a top coat of Joint Filler to nailheads and joints. The top coat shall be perfectly smooth and faired into the adjoining wall surface, without ridges or trowel marks of any kind.

e. When dry, the entire joint area and all nailheads shall be sanded with medium sandpaper, wherever necessary, to obtain a perfectly smooth piece of work, ready for application of finishing material.



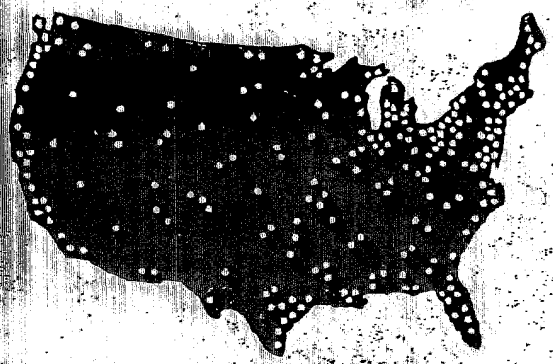
ON LAND, SEA OR IN THE AIR

. . . the right product for every surface

Sherwin-Williams Architectural Finishes are specifically formulated to the professional standards of the designer, architect and contractor. In ease of application and results, they appeal to the professional painter.

They are part of a complete line of protective coatings manufactured by The Sherwin-Williams Co. to meet all types of industrial needs. These reflect nearly 100 years of experience and continuing development in every major industry, from the rigorous requirements of the Marine industry to the specialized needs of the Paper, Textile, Railway, Petrochemical, Dairy Products, Aviation and many other industries. Illustrated on this page are a few of many examples of finishing standards established by Sherwin-Williams for specific industries, and recognized by leading industrial companies throughout the country.

This broad experience and specialized knowledge is on call to help in solving your decorative or protective finishing problem, whatever they may be.



OVER 1300 FACTORY SERVICE POINTS

Service when and where you want it

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