

SECTION 09900 – PAINTING AND COATING

PART 2 – PRODUCTS

2.1 MANUFACTURERS

A. Sherwin-Williams – SuperPaint® Architectural Coatings

1. Interior Latex (Flat, Satin)
2. Exterior Latex (Flat, Satin)

2.2 MATERIALS

A. SuperPaint® Interior Latex – Flat (A86 Series)

1. **Type:** Acrylic latex, paint-and-primer formulation.
2. **Use:** Previously painted, bare, or primed wallboard and wood; primed plaster, masonry, and metal. Sherwin-Williams SherLinkSherwin-Williams SherLink. SuperPaint® Interior Latex
3. **Color:** Most colors; use recommended P-Shade primer for optimized hide. Sherwin-Williams SherLinkSherwin-Williams SherLink. SuperPaint® Interior Latex
4. **Finish:** 0–5 gloss units @ 85°. Sherwin-Williams SherLinkSherwin-Williams SherLink. SuperPaint® Interior Latex
5. **Coverage:** 350–400 sq ft/gal @ 4 mils wet (1.4 mils dry). Sherwin-Williams SherLinkSherwin-Williams SherLink. SuperPaint® Interior Latex
6. **Dry Time (77°F, 50% RH):**
 - Touch: 1 hour
 - Recoat: 4 hours Sherwin-Williams SherLinkSherwin-Williams SherLink. SuperPaint® Interior Latex
7. **VOC:** <50 g/L (0.42 lb/gal). Sherwin-Williams SherLinkSherwin-Williams SherLink. SuperPaint® Interior Latex

B. SuperPaint® Interior Latex – Satin (A87 Series)

1. **Type:** Acrylic latex, paint-and-primer formulation.
2. **Use:** Same substrates as Flat; higher durability and scrub resistance. paintdocs.compaintdocs.com. SuperPaint® Interior Latex Satin A87 Series
3. **Finish:** 10 gloss units @ 60°. paintdocs.compaintdocs.com. SuperPaint® Interior Latex Satin A87 Series
4. **Coverage:** 350–400 sq ft/gal @ 4 mils wet (1.6 mils dry). paintdocs.compaintdocs.com. SuperPaint® Interior Latex Satin A87 Series

5. **Dry Time (77°F, 50% RH):**

- Touch: 1 hour
- Recoat: 4 hours paintdocs.compaintdocs.com. SuperPaint® Interior Latex Satin A87 Series

6. **VOC:** <50 g/L (0.42 lb/gal). paintdocs.compaintdocs.com. SuperPaint® Interior Latex Satin A87 Series

C. SuperPaint® Exterior Latex – Flat (100/102 Series)

1. **Type:** Exterior acrylic latex.

2. **Use:** Aluminum and vinyl siding, wood, hardboard, masonry, cement, brick, block, stucco, and metal. Rated for application down to 35°F. Roe PaintRoe Paint. superpaint_ext_flat-100_102-01

3. **Color:** Most colors; VinylSafe™ colors available for vinyl substrates. Roe PaintRoe Paint. superpaint_ext_flat-100_102-01

4. **Coverage:** 350–400 sq ft/gal @ 4 mils wet (1.4 mils dry). Roe PaintRoe Paint. superpaint_ext_flat-100_102-01

5. **Dry Time (50% RH):**

- At 35–45°F: variable; manufacturer notes extended dry times.
- At ≥45°F: Touch ~2 hours; Recoat 24–48 hours. Sherwin-Williams SherLinkSherwin-Williams SherLink. SuperPaint Exterior Latex

6. **VOC:** <50 g/L. Roe PaintRoe Paint. superpaint_ext_flat-100_102-01

D. SuperPaint® Exterior Latex – Satin (A89 Series)

1. **Type:** Exterior acrylic latex.

2. **Use:** Same substrates as Flat; enhanced durability and early dirt-pickup resistance. Rated for application down to 35°F. Sherwin-Williams SherLinkSherwin-Williams SherLink. SuperPaint® Exterior Latex Satin A89W01151

3. **Finish:** 10–20 gloss units @ 60°. Sherwin-Williams SherLinkSherwin-Williams SherLink. SuperPaint® Exterior Latex Satin A89W01151

4. **Coverage:** 350–400 sq ft/gal @ 4 mils wet (1.5 mils dry). Sherwin-Williams SherLinkSherwin-Williams SherLink. SuperPaint® Exterior Latex Satin A89W01151

5. **Dry Time (50% RH):**

- Touch: 2 hours
- Recoat: 4 hours (≥45°F) / 24–48 hours (35–45°F). Sherwin-Williams SherLinkSherwin-Williams SherLink. SuperPaint Exterior Latex

6. **VOC:** <50 g/L (0.42 lb/gal). Sherwin-Williams SherLinkSherwin-Williams SherLink. SuperPaint® Exterior Latex Satin A89W01151

7. **Solids:**

- Volume solids: per 40 CFR 59.406
- Weight solids: 38 ± 2%
- Weight per gallon: 49 ± 2% Sherwin-Williams SherLinkSherwin-Williams SherLink. SuperPaint® Exterior Latex Satin A89W01151

PART 3 – EXECUTION

3.1 SURFACE PREPARATION

A. Prepare substrates per Sherwin-Williams recommendations and **MPI** standards (where applicable). B. Remove dirt, chalk, mildew, loose paint; repair defects; ensure substrate is dry. C. Use P-Shade primer where required for color uniformity (per manufacturer guidance). Sherwin-Williams SherLinkSherwin-Williams SherLink. SuperPaint® Interior Latex

3.2 APPLICATION

A. Apply coatings in accordance with Sherwin-Williams written instructions. B. Apply at manufacturer-specified wet mil thickness:

- Interior Flat: 4 mils wet
- Interior Satin: 4 mils wet
- Exterior Flat: 4 mils wet
- Exterior Satin: 4 mils wet C. Maintain environmental conditions:
- Interior: ≥50°F recommended
- Exterior: ≥35°F minimum per product rating. SuperPaint Exterior Latex

3.3 FIELD QUALITY CONTROL

A. Verify dry film thickness meets manufacturer requirements. B. Inspect for uniformity, coverage, and defects. C. Recoat only after manufacturer-specified recoat times.

3.4 CLEANING

A. Clean tools and equipment with water immediately after use. B. Protect adjacent surfaces from paint contamination.