

Guide Specification

Section 09800

Special Coatings



Part I General

Furnish all material, equipment and labor to apply SP1000 over impact-resistant substrates like concrete, masonry, metal, ceramic tile, glazed block and laminate previously painted with a Zolatone Interior Finishes waterbase product or other waterbase paint finish. **Note:** SP1000 may cause yellowing over traditional formula multicolor and other solvent-based finishes.

1.01 Related Sections: []

1.02 Quality Assurance:

- Approved mock-up, minimum 100 sq ft.

1.03 Submittals:

- Provide 5" x 8" samples of all specified products.
- Provide all manufacturer's product data and installation instructions.

1.04 Storage and Handling:

- Keep from freezing.
- Store in protected area and use only at temperatures between 50° F and 95° F.
- Prepare material by gently stirring with stir stick or paddle.

Part II Products:

As manufactured by Master Coating Technologies, Eagan, MN.

2.01 Basecoat:

- SP206 High Solids Block Filler for all masonry surfaces.
- SP203 Acrylic Drywall Basecoat over SP206 for all masonry surfaces.
- SP91 Ferrous Metal Basecoat for all ferrous metal surfaces.
- SP97 Waterbase Multipurpose Basecoat for aluminum, laminate, ceramic tile, glazed block and other impact-resistant surfaces.

2.02 Color Coat:

- Zolatone Interior Wall Finish
- Other Paint Finish (specify)[]

2.03 Finish Coats:

- SP1000 Clear Acrylic Topcoat

Part III Execution:

Surface preparation and application

3.01 Inspection:

Surfaces should be free of nicks and scratches. Repair surface as required. Clean surface thoroughly of dust and foreign contaminants, including marks, stains and mildew.

3.02 Protection:

Protect areas not receiving finish system.

3.03 Top Coat (SP1000):

Apply topcoat utilizing recommended conventional (external mix) air spray or HVLP spray equipment. Apply material so as to achieve 100% coverage. Refer to SP1000 Application Guidelines for detailed application instructions.

3.04 Cleaning:

Remove material from surfaces not intended to receive finish system. Remove debris from job site and leave storage area clean.

3.05 Final Inspection:

Gloss should be uniform without high and low spots.