

Guide Specification

Zolatone SP1000 Clear Coat

Section 09800
Special Coatings

Part I General

SP1000 is a waterbased acrylic clear coat that provides an exceptional abrasion and crack-resistant protective clear coating for Zolatone finishes. The dry film is crystal clear and non-yellowing. When fully cured, SP1000 exhibits great resistance to chemicals, and is very cleanable. The product is available in a flat, satin or gloss sheen and offers excellent gloss retention.

1.01 Related Sections: []

1.02 Quality Assurance:

- Approved mock-up, minimum 100 sq ft.

1.03 Submittals:

- Provide 4" x5" 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 Primer:

- SP203 Acrylic Drywall Primer.
- SP97 Waterbase Multipurpose Bonding Primer for aluminum, laminate, ceramic tile, glazed block and other impact-resistant surfaces.
- If Stain Blocking, Block Filling or other primer is required consult manufacturer for recommendation. Use a high-quality primer suitable for the substrate that accepts a waterbase topcoat.

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.

END OF SECTION

Zolatone markets and distributes Master Coating Technologies products to the architectural marketplace.

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CAUTION: Class A fire rating does not define the hazards presented by this or any other material under actual fire conditions.

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Issued in 2017, Master Coating Technologies reserves the right to revise product specifications and recommendations. Contact manufacturer for current information.

WARRANTY: Master Coating Technologies warrants the Zolatone components of this finish system against manufacturing defect for a period of five years from the date of application when applied to a wall surface according to manufacturer's current printed instructions. Manufacturing defect is defined to be a failure of the coating system to adhere to a wall surface when applied according to manufacturer's printed instructions, and does not include subsequent failure or damage caused by exogenous factors such as substrate failure or defect, sharp objects, persons, or acts of God. In the event of a failure resulting from manufacturing defect, the product will be replaced. Master Coating Technologies shall have no obligation to or otherwise participate in labor or other costs associated with replacing the product. This warranty supersedes all previous warranties.