



Pretty. Tough. Paint.

Finish Data Sheet

Ambient Designs™

Durable Water-based Paint System for Walls

More Multi-Color For Your Money™

Product Description

Scuffmaster Ambient Designs is an attractive and easy-to-customize paint system that provides a wall finish with significantly more scrub resistance and cleanability than other major multi-color paint products, yet costs about the same. Ambient Designs finishes are created with Scuffmaster polyurethane-enhanced paints and survive more than 8,200 ASTM scrub test cycles vs. only 3,900 for the leading comparable multi-color brand. Water-based for low VOC content and low odor, this Scuffmaster collection is designed to be environmentally-friendly and convenient to apply in commercial and institutional environments.

Ambient Designs is also available in a Premium formulation for even greater durability – offering 60% more scrub resistance than regular Ambient Designs and greater cleanability.

Microban® Product Protection

Ambient Designs contains Microban antimicrobial product protection. This unique additive will inhibit the growth of stain and odor causing bacteria, mold, mildew, and other fungal growth on the dried paint film. Microban protection provides an added level of protection between cleanings, but does not take the place of normal cleaning and disinfecting procedures and will not protect users or others against food-borne illness. Microban additives are E.P.A. registered for use in paint. For more information on Microban, please visit www.microban.com.

Features

- Polyurethane formulation
- Low cost per square foot
- Water-based
- Easy color customization
- Quick order shipment
- Single-color application
- Easy Application

Benefits

- Significantly more scrub-resistant and cleanable
- Greater value than acrylic-based multi-colors
- Convenient low-odor application
- Create the perfect finish for the space
- Most orders (even customs) ship within 3 days
- Many touch-ups can be performed by hand
- Any Quality Painting Contractor Can Apply

Where To Specify *Ambient Designs*

Corporate Spaces	Healthcare Facilities	Educational Facilities	Other
Corridors	Corridors	Corridors	Theaters
Offices	Offices	Offices	Exercise rooms
Lobby areas	Waiting areas	Lecture halls	Pool areas
Conference rooms	Examination rooms	Auditoriums	Escalator areas
Cafeterias	Meeting rooms	Gymnasiums	Elevator areas
Lunch rooms	Cafeterias	Locker rooms	Passenger terminals
Bathrooms	Bathrooms	Bathrooms	Baggage claim areas
Stairwells	Stairwells	Dormitories	Parking areas

Suitable Substrates: Primed sheetrock, previously painted surfaces, concrete block, metal, ceramic tile, glazed block and others.

Application: Base coat can be rolled or sprayed. Pattern coat is sprayed. Call your Scuffmaster distributor or MCT for details and an applicator list (800) 898-0219 in your area.

Custom Colors: Yes. No "Up Charge". Contact your Scuffmaster distributor.

Technical Information & Test Results

System Components: Base coat and pattern coat

System Options: Ambient Designs or Ambient Designs Premium

Finish Appearance: Slight texture with Premium-Coat 200 speck

Colors Available: Can match any color

Application: Base coat can be rolled or sprayed. Pattern coat is spray-applied using proprietary equipment. Call your Scuffmaster distributor or MCT for details and applicators in your area (800) 898-0219.

Coverage Rates: Base coat – approximately 300 sq. ft. per gallon

Pattern coat – approximately 800 sq. ft. per gallon (standard colors)

Maximum VOC: Less than 150 g/L Laboratory Analysis

Fire Rating: Base Coat – Class A or I ASTM E-84-91a

Pattern Coat – Class A or I ASTM E-84-91a

Scrub Resistance: > 8,200 scrub cycles (>13,000 scrubs for *Premium*) ASTM D 2486

Stain Removal: Excellent Rating for most stains 4-Hour Open Spot Test

Five Year Limited Warranty

Master Coating Technologies warrants the Scuffmaster 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 by a manufacturer-certified technician according to manufacturer's 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.

Safety Information

Some persons may experience an allergic reaction to paint products if exposed to spray mist. Because spray application of this Scuffmaster finish may create a fine mist of product and product catalyst in the immediate application area, a high-efficiency particulate respirator and protective glasses or goggles should be worn by the applicator. The immediate application area should be "cautioned-off" to prevent persons without safety equipment from coming into contact with mist. Ensure good ventilation. Product MSDS sheets are available from MCT by calling (800) 898-0219.

First Aid: Ingestion – induce vomiting, consult a physician. Skin contact – wash with soap and water. Eye contact – immediately flush eyes for 15 minutes occasionally lifting eyelids. If contact lenses are worn, remove lenses and continue rinsing. Clean lenses before reusing – may not be possible to reuse. Obtain medical attention. Refer to product MSDS and crosslinker MSDS. In case of emergency, call 800-535-5053.

How To Specify *Ambient Designs*

Specifying a Scuffmaster Ambient Designs finish is easy.

1. Call out the Scuffmaster finish color number in your finish schedule or on drawings. Scuffmaster color numbers are printed below each color chip in standard sample cards and on the reverse of every custom sample.
2. Call out the Scuffmaster system components required for the substrate being painted in the "products" section of your specification. The Scuffmaster Ambient Designs and Ambient Designs Premium finish systems for common substrates are listed below.

IMPORTANT: Make it very clear in your specification that **only manufacturer-approved applicators can apply Scuffmaster Ambient Designs finishes**. Non-approved applicators should be referred to the local Scuffmaster distributor or to MCT at (800) 898-0219 before submitting a bid on a product with which they are not familiar. MCT strongly recommends including proper applicator qualification submittal procedures, finish submittal procedures and surface preparation steps in your specification. Please refer to the guide specifications for this language.

Ambient Designs and Ambient Designs Premium Finish Systems for Properly Prepared Surfaces

1. Sheetrock:

Primer – 1 coat Scuffmaster Primemaster Primer/Sealer

Base Coat – 1 coat of Scuffmaster [Master-Coat 100] [Premium-Coat 200] (at least 2 coats for very dark or bright colors)

Pattern Coat – Scuffmaster Premium-Coat 200 [list finish color number]

2. Previously-Painted Surfaces:

Base Coat – 1 coat of Scuffmaster [Master-Coat 100] [Premium-Coat 200] (at least 2 coats for very dark or bright colors).

Pattern Coat – Scuffmaster Premium-Coat 200 [list finish color number]

3. Concrete:

Primer – 1 coat of 100% latex acrylic block filler (if required to seal surface for better coverage)

Base Coat – 1 coat of Scuffmaster [Master-Coat 100] [Premium-Coat 200] (at least 2 coats for very dark or bright colors)

Pattern Coat – Scuffmaster Premium-Coat 200 [list finish color number]

4. Ceramic Tile/Glazed Block:

Primer – 1 coat of Scuffmaster Primemaster Bonding Primer

Base Coat – 1 coat of Scuffmaster Master-Coat 100 (at least 2 coats if bright or dark color)

Pattern Coat – Scuffmaster Premium-Coat 200 [list finish color number]

5. Primed Metal:

Base Coat – 1 coat of Scuffmaster [Master-Coat 100] [Premium-Coat 200] (at least 2 coats for very dark or bright colors)

Pattern Coat – Scuffmaster Premium-Coat 200 [list finish color number]

6. Un-Primed Metal:

Primer – Call MCT at (800) 898-0219

Base Coat – Call MCT at (800) 898-0219

Pattern Coat – As required per Scuffmaster finish color no. [list finish color number]

Cleaning Instructions

Allow product to cure for at least seven days following application (allow 28 days on hard, non-absorbent substrates) before applying cleaning chemicals. Most common stains can be removed using warm water and detergent. More difficult stains may require stronger cleaners and a light abrasive pad. Before using a new cleaner for the first time, test its effect on the finish by applying in an inconspicuous area as a small amount of paint may also be removed during the cleaning process.



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