



Pretty. Tough. Paint.

Finish Data Sheet

Primemaster Bonding Primer™

Water-Based Polyurethane-Modified Acrylic Primer

Description

Scuffmaster Primemaster Bonding Primer is a high-performance product that provides exceptional adhesion of Scuffmaster base coats to “difficult to paint” surfaces. Sanding may not be necessary for most clean and dull paintable surfaces, but abrasion/scuff-sanding is required for maximum adhesion on surfaces such as ceramic tile, glazed block and plastic laminates.

Suitable Substrates

- Ceramic tile
- Glazed block
- Plastic laminate
- Old glossy paint
- Galvanized metal
- Fiberglass
- Interior ferrous metal
- Non-ferrous metal
- Wood

Technical Information

Color:	White. May be tinted with universal colorants.
Coverage Rate:	300–400 ft ² /gal. (at 1.0 mils dry)
Thinner:	Not recommended
Application Temperature:	50°F to 100°F (agitate before use)
Dry Time (77°F, 50% RH):	30–45 min. to touch; 2–3 hrs. to recoat; 72 hrs. to dry hard; 7–10 days to full cure

Product Preparation

This product is ready to apply from the can. No thinning is required or recommended. If tinting is desired, use universal colorants. Do not exceed 2 ounces of colorant per gallon. Shake or mix well before application.



Pretty. Tough. Paint.

Surface Preparation

The surface to be primed must be dry, clean and free from dust, oil, mildew, dirt, grease and any other foreign material. Clean with a strong abrasive detergent, rinse well and allow to dry. Moldy or mildewed surfaces must be scrubbed with a mixture of one quart household bleach to three quarts of water and then thoroughly rinsed with clean water. (Never mix bleach with detergents – particularly detergents containing ammonia.) When priming metal or other difficult-to-coat surfaces, solvent wiping is recommended. Wipe down the surface with xylene. Do not use mineral spirits, turpentine or other solvents that will leave an oily residue. For very hard, glossy surfaces, roughing the surface with fine grit sandpaper before application is necessary for best adhesion.

Tile, Glazed Block/Brick, Porcelain: Remove old paint and debris. Repair or patch any broken or damaged areas. Then, clean away any wax, polish, grease, oil and other contaminants with a strong abrasive detergent. Wipe the surface with a cleaning solvent such as xylene. Scuffsand for maximum adhesion. Thoroughly remove dust from sanding using a clean, wet rag. Allow to dry. Apply product and allow 2–3 hours before applying Scuffmaster base coat. Not recommended for sinks, tubs or shower areas where continuous water or hot water can be present. Note: Where flexible seams or soft caulking are present, do not coat with this product. Always caulk after painting. Always caulk edges or seams that could trap and hold moisture and, therefore, become the source of a coating failure.

Non-Ferrous Metal: Clean away all corrosion and any old paint, dirt, wax and/or grease. Wipe the surface with a cleaning solvent such as xylene. Allow to dry.

Building Material Plastic/Laminates: Remove old paint and debris. Clean away any wax, polish, grease, oil and other contaminants with a strong abrasive detergent. Wipe the surface with a cleaning solvent such as xylene. Allow to dry. Scuffsand for maximum adhesion. Thoroughly remove dust from sanding using a clean, wet rag. Allow to dry.

Application

Apply with a synthetic fiber brush, ¼ inch synthetic roller or by spraying.

Clean-Up

Clean equipment immediately with soap and water. If product “sets up,” or when cleaning up spatters or spills, use warm water or lacquer thinner.

Safety Information

Some persons may experience an allergic reaction to primer products if exposed to spray mist. Because spray application of this product may create a fine mist of product in the immediate application area, a high-efficiency particulate respirator and protective glasses or goggles must 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: Inhalation – Avoid breathing vapors. Ingestion – DO NOT INDUCE VOMITING. Consult a physician immediately. 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. Obtain medical attention. Refer to product MSDS. In case of emergency, call 800-535-5053.