

# MCR Application Guide



MCR rolls on like ordinary paint, but it's far from ordinary. MCR creates a unique and natural blend of colors with unbeatable hide to conceal the imperfections in walls and feature spaces to keep them looking better longer than ordinary paints and coatings, with much less maintenance.

## FINISH DETAILS

### BASE COAT

**300**  
SQ/FT/GAL

30 SQ/MT/GAL

### FINISH COAT UP TO

**150**  
SQ/FT/GAL

12 SQ/MT/GAL

### VOC CONTENT

**50**  
G/L

### APPLICATION

**ROLLER**  
9" SPECIAL FOAM / 4" CUT-IN

## GETTING STARTED

**MATERIAL PREPARATION:** After opening, stir by hand with gentle rolling motion to achieve complete uniform consistency. **DO NOT USE MECHANICAL AGITATOR.**

### SURFACE PREPARATION

Surfaces should be clean, dry, free of dust, grease, wax and if necessary deglossed. The surface should be smooth, even, and free of defects or foreign contaminants. Surfaces should be prepared for an eggshell paint finish. Prime surface with a quality untinted acrylic primer if needed before applying MCR Base Coat. New gypsum paper faced wallboard (e.g. Gyprock or Gib Board) does not need to be primed before application of Base Coat.

### BASE COAT APPLICATION

**MIXING:** After opening, stir by hand with gentle rolling motion to achieve complete uniform consistency.

**APPLICATION:** Use a 1/2 nap roller and brush and apply one coat of MCR Base Coat. This adhesion promoting Base Coat improves rolling properties over smooth or previously painted surfaces. **THINNING:** Do Not Thin. This will compromise the adhesion of the Top Coat. **BASE COAT SLEEVEAGE:** Approximately 300 sq. ft./gal (30 sq. mt./gal) depending on surface porosity and texture.

**BASE COAT DRY TIME:** Approximately 30 minutes to touch; 30-45 minutes to re-coat at @ 70°F (18°C) and 50% relative humidity. **CLEAN UP:** Clean equipment with soap and water. When cleaning up spatters or spills, use water. **IMPORTANT:** Do NOT sand the Base Coat once it is dry and do NOT use provided specialty roller sleeves to apply Base Coat. This will affect the finished look.

### TOP COAT APPLICATION

**MIXING:** After opening, stir by hand with gentle rolling motion to achieve complete uniform consistency.

**APPLICATION:** Start by cutting in and covering difficult areas by using a brush or 4" specialty roller sleeve. **FIRST COAT:** Use the special foam 9-inch roller sleeve, and roll the Top Coat over the surface. Load roller and evenly roll manageable sections floor to ceiling using vertical strokes with even pressure. Avoid rolling too thin. Lay off each section from top to bottom ensuring the finish is laying in same direction. Allow first coat to dry before applying second coat. Wait approximately 2 hours to touch.

**CLEAN UP:** In-between coats, clean roller sleeve with soapy water and sleeve any open paint with a clean, damp rag to avoid skinning.

**SECOND COAT:** Apply second coat by using the same method as the first. Second coat is required to match the controlled sample. All imperfections will be covered up with this second coat. Second coat will require considerably less paint than the first coat. **IMPORTANT:** Do not over work – This may lift the product already on the surface. **DO NOT THIN:** This will compromise the adhesion quality of the Finish Coat. **COVERAGE:** Top Coat is approximately 150 sq. ft./gal (12 sq. mt./gal).

Coverage varies depending on surface texture porosity and film thickness. **FINISH COAT DRY TIME:** Approximately 2 hours to re-coat @ 70°F (21°C) and 50% relative humidity. **CLEAN UP:** Clean roller sleeve, brushes and tray with warm soapy water.

### APPLICATOR QUICK CHECK LIST

- ☐ **Temperature** - Is the temperature within limits (50°F (10°C) - 70°F (21°C))
- ☐ **Humidity** - Is the relative humidity 50%?
- ☐ **Consistency** - Are the contents thoroughly mixed?
- ☐ **Surface** - Are all substrates clean, dry (wood less than 15% moisture) and sound?
- ☐ **Measurement** - Wet film gauge on site?
- ☐ **Safety** - Are health and safety checks complete?
- ☐ **Need Help** - Contact Tepromark Architectural Products for advice with regard to the purchase and application of all Tepromark products.