

SPRAY & ROLLED APPLICATION REQUIRED EQUIPMENT & SETTINGS

Getting Started

To ensure a proper application, please read the provided product specs and follow the steps in this guide for the required materials and equipment set-up.

COVERAGE RATE: Up to 400 square feet per gallon.

APPLICATION: Brush, Roll or Spray.

THINNING: Thin only if absolutely necessary. (8oz. of water max)

DRY TIME: Dry to the touch in 1 hour. Full cure in 7 days

REQUIRED EQUIPMENT:

Sprayed Application

- **Airless Sprayer:** Commercial grade sprayer equivalent to a Graco 395 or larger with a minimum tip size of .015 - .017 and minimum pressure of 2,000 psi. (Most common for large areas)
- **HVLP Sprayer:** Commercial grade 4 stage HVLP equipment. CapSpray 9100 with a #3 nozzle or a Graco 4900 with a #3 nozzle OR EQUIVALENT.
- **Conventional Sprayer:** BINKS® 2001/2100 - 63 PB External Mix Air Cap, 66 SS - 66SSK Fluid Nozzle and 565 Needle, 2 Gallon Pressure Pot OR EQUIVALENT. Recommended Compressor: 6.5 CFM @ 90 PSI or greater.

Brushed / Rolled Application

- **Roller Cover:** 1/2" - 3/8" Nap Synthetic Roller. 4" roller for cut-ins.
- **Brush:** Synthetic fiber brush for brushed application or cut-ins.

Preparation

New Surface: Surface must be clean and dry. Remove all dust, dirt, mold, mildew and similar residue. Newly plastered walls must be allowed to dry thoroughly before painting.

Old Surfaces: Clean surface completely. Remove all loose old paint, grease, oil, dirt, mold, mildew, wax and other contaminants. Lightly sand and de-gloss areas. Spot prime and sand all patched areas. Masonry: Allow all new masonry surfaces adequate time to fully cure before application of Ceramic. Remove any efflorescence. Apply only on a clean, dry surface. Two coats are recommended.

Prime: On new sheetrock use prebase primer / sealer. For painting over glossy surfaces use prebase bonding primer. (Always test primers for compatibility and adhesion.)

IMPORTANT TEST BEFORE PROCEEDING: Prepare a sample wall, test or mock-up (not to exceed one gallon) under job conditions before proceeding with the complete MDC Wall Finish system application to determine suitability of appearance. Once materials are applied, they are considered to be accepted and MDC will assume no further responsibility.

Rolled Application

Material Preparation: Stir contents thoroughly.

Application: Apply two coats of Ceramic on to the wall using a 1/2"-3/8" nap synthetic roller cover. Apply Ceramic only when temperature is between 50° F and 90° F.

1. Cut-in Ceramic With 4-inch Mini Roller or 3" Brush




- First, tape off space before painting.
- Secondly, cut-in using a 3" brush or 4" roller.

1. Apply With 1/2" - 3/8" Nap Synthetic Roller



- Using the 1/2" - 3/8" nap roller, roll the paint floor to ceiling.
- Lightly roll just past the edge of section to avoid lapping.

3. Move To Next 3' Linear Section of Wall

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- A dark blue trapezoidal shape representing a section of a wall.
- Move to the next section of wall. Repeat steps 1 and 2.
 - Allow first coat to thoroughly dry before starting second coat.

SECOND COAT: Repeat steps outlined above

Sprayed Application

SPRAY GUN POSITION

Position the spray gun approximately 10-12 inches from the surface to be painted. Keep spray gun level at all times.

SPRAY STROKE RANGE

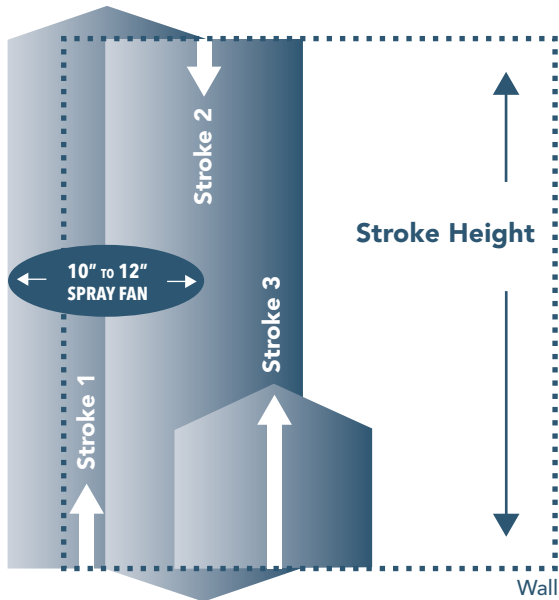
Edge to Edge. Begin each spray stroke a few inches before the edge of the surface. Move the gun in one continuous vertical direction until the other edge is reached. Release the trigger, but continue the motion for a few inches past the edge. Follow the same process for the return stroke.

SPRAY FAN OVERLAP

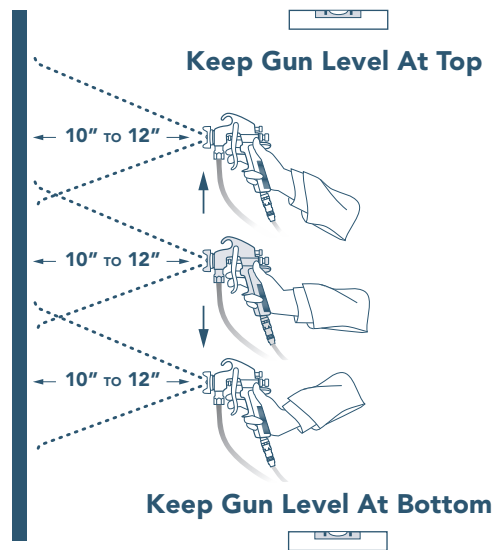
Overlap each spray stroke by 50%. Maintain a wet edge.

Maintain A Wet Edge

Face View - 50% Spray Fan Overlap



Side View - Keep Gun Level



For Questions Call MDC Wall Finishes
at **1.800.621.4006** or visit **www.mdcwall.com**

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