



# MASTER *of* PLASTER

FINISHING SYSTEMS, INC.



## Restoration Plaster

A pre-mixed, proprietary slaked lime formula specifically designed for resurfacing, restoring and patching existing plaster surfaces, without the need for elaborate surface preparation or bonding agents. A true historically accurate restoration plaster.

### PACKAGING

5 gallon pails

### COVERAGE

Basecoat white - 170-220 sq. ft. per 5 gallon bucket

Finish coat – 510-600 sq. ft. per 5 gallon bucket

### PROPERTIES

Drying Time:

4-6 hours drying time at temperatures above 50° Fahrenheit is recommended between coats.

### CLEAN UP

Wash tools with plain water. Wipe dry to prevent rusting.

### STORAGE

Keep containers tightly closed. After material has been removed, replace cover. To preserve remaining material at the end of a project, scrape sides of bucket and cover with cellophane or 1 inch of water. Unused material will keep for up to a year following these practices.

Shelf life of unopened material is 2 years. **Do not store outside. Keep out of direct sunlight. protect from freezing.**

### MAINTENANCE


Master of Plaster surfaces may be cleaned with water and a soft cloth.

### WARRANTY

Master of Plaster Systems, Inc. offers a one year limited warranty for finish coating materials.

### LIABILITY

We shall not be liable for incidental and consequential damages, directly or indirectly sustained, nor for any loss caused by application of these materials not in accordance with current printed instructions or for other than intended use. Our liability is expressly limited to replacement of defective materials.





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## CAUTIONS

Master of Plaster was designed **not** to be sanded. This product contains mica. Long term breathing of large amounts of mica dust may cause lung disease. **Do not sand**

Use of safety glasses is recommended.

Keep out of the reach of children.

## SURFACE PREPARATION

Material should be applied to surfaces that are clean and free of dust, dirt, and oils. If material is being applied to new sheetrock, blueboard, or rock lath, all joints must be taped using self adhesive mesh tape. It is best to fill tapered joints with basecoat to level. Mesh tape can either be bedded in wet material or applied to surface after it has dried. Sink all nail or screw heads and cover with small square of mesh tape.

If material is being applied to existing painted plaster surfaces, remove any loose or spalling paint. Surfaces should be clean and free of dust, dirt, and oils. Test for calcimine and remove if found. Large cracks should be covered with mesh tape.


Extensive “network” or “mapline” cracking should be covered with wider mesh tape, available in 36” wide rolls. Loose plaster should be removed and patched with structolite or comparable material or reattached using screws and plaster washers.

Patch any large holes or voids in plaster using structolite or comparable material and level to existing finish surface. Holes may also be patched using sheet rock or other like material. Cut sheet rock as closely as possible to the shape of the hole. Shim the sheetrock as close to existing finished surface as possible. Fill around edges with Master of Plaster basecoat. Allow to dry overnight. If large voids are filled, some minor shrink cracking may occur. Allow to dry completely and refill flush with surface. Tape edge of patch with self-adhesive mesh tape. Make sure tape covers both the patch and the existing plaster surfaces. Skim entire wall and ceiling surfaces, including patch, using Master of Plaster basecoat.

## APPLICATION

Use directly from container. It is not necessary to mix or add water. Material is best applied using a hawk and standard size 3”x 10” stainless steel finishing trowel. Master of Plaster basecoat is self leveling. Apply basecoat to all surfaces as thinly as possible. As material starts to set (approx. 15-20 minutes) go back over work and trowel as smooth as possible, (some ridges and trowel marks will remain) . Allow to set 3-4 hours, overnight is recommended.

When basecoat has dried, apply second coat of basecoat as thinly and smoothly as possible. As material starts to set ( approx. 10-15 minutes) using a small plant mister (spray bottle) lightly spray area with water and smooth removing all trowel marks and blemishes. Since Master of Plaster feathers out and blends easily, it is possible to work smaller areas rather than having to do one large area at a time. Just keep the edges wet and it will all blend together. Master of Plaster is a very forgiving system. If an area gets too dry, or you did not get





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all the trowel marks out, just re-wet and trowel until the desired effect is achieved.

Two coats of Master of Plaster basecoat will produce a smooth dead flat finish with a slight tooth. This is a finish suitable for many older residential structures where oftentimes the finish coat was left off allowing for better suction for paint or was left to be papered.

If a smoother more polished finish is desired, apply a coat of Master of Plaster finishcoat.

After the second basecoat has dried apply the finish as thinly as possible. Again working in smaller areas (4 or 5 square feet) keep working the finish removing all trowel marks and blemishes, and move on to the next area. As one area starts to dry, lightly spray with a plant mister and re-trowel. As you re-trowel the finish will become smoother and shinier. It is possible to go from a low luster to a mirror finish by simply troweling. The more you work the material with a trowel the glossier it will become.

