

555

Gypsum Board Primer

Professional Benefits

Dry film thickness superior to conventional paint primers – increased hide

Drastically reduces shadowing/photographing in critical light areas – a leading cause of call backs

Fast drying and economical – reduces your labor costs

Specifically formulated for use in smaller airless units – minimum 1/4gpm pump volume*

Resists re-wetting during finish paint application

555 provides an excellent primed surface and superior dry film thickness to paint for increased hide where a Level 5 Finish is required.

555 is a ready-mixed high solids high build drywall primer and surface conditioner that can be used in smaller airless units. **555** equalizes the porosity and surface differences between gypsum wallboard and joint compounds which, if left unaddressed, can cause shadowing/photographing in critical light areas. **555** may be used a superior alternative to skim coating with joint compound, providing a faster application with a more durable surface. When applied over a Level 4 drywall finish, **555** will achieve a Level 5 Finish as described by the Gypsum Association in GA-214.



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Delivery and Storage of Materials: All materials shall be delivered in the original unopened containers. Do not expose to elements or extremes in temperature or humidity. Do not store in direct sunlight. Protect from freezing.

Environmental Conditions: During application of gypsum board, joint finishing and decorating minimum temperatures of air and surface above 50° F must be maintained. Temperature and ventilation must be maintained during application and until completely dry.

Surface Preparation: Finish gypsum board to a minimum of Level 4 finish as described by the Gypsum Association in GA-214, "Recommended Levels of Gypsum Board Finish". After the completion of drywall finishing the entire surface must be dry and clean, and free from debris, grease, and any water soluble materials.

Mixing: Stir material thoroughly. Thinning is not recommended. If a thinner viscosity is required, do not exceed one half (1/2) pint of clean potable water per gallon of "555". Do not mix with other products. Avoid over mixing and over thinning. May be tinted with up to 2 oz. per gallon of universal colorant.

Application: Airless spray application is recommended as the fastest and most economical method of application. Following are the recommended tip and pressure for spray application:

- 1/4 gpm Airless 0.015 tip @ 1800 psi *
- 1/2 gpm Airless 0.021 tip @ 2800 psi
- 3/4 gpm Airless 0.021-0.023 tip @ 3000 psi.
- 1 gpm Airless 0.021-0.023 tip @ 3000 psi

To apply, hold the spray gun perpendicular to the surface approximately 24 to 36 inches away,

depending on tip size. Maintain the gun parallel to the surface at an even rate and overlap each stroke approximately 50% over the previous stroke. Crosshatch spray to assure complete even coverage. When used as a primer prior to texture, apply one coat at 8 -10 mils Wet Film Thickness (WFT). When used in lieu of a skim coat of joint compound a second coat applied at 8-10 mils WFT will be required to achieve the desired result. Allow a minimum of one (1) hour between coats under good drying conditions. Maintain minimum 50° F (10° C) air and surface temperature during application and until surface is dry. May be applied using a high quality 1/2" nap Lambswool roller. Maintain a wet edge with roller at all times. Roller application may leave a stipple effect when dry and is not recommended where a Level 5 Finish is required.

Drying Time: Dries to touch in approximately 60 minutes when applied at 8 – 10 mils WFT under normal drying conditions (77°/50%RH).

Coverage: Approximately 200-250 sq. ft. per gallon when applied at 8-10 mils WFT. Actual coverage can vary depending on factors such as application equipment, substrate surface condition, coating uniformity and thickness of material film.

Cleanup: Wipe up drips and spills immediately with damp cloth. Clean tools with warm, soapy water.

Sanding: When used as a primer prior to texture, light sanding may be required along fasteners and joints. When used to achieve a Level 5 Finish, touchup and sanding between coats and sanding after final coat will provide the best finish.

Decorating: Follow decorating products manufacturer instructions.

For a complete copy of warranty information contact:
Freeman Products, Inc. 1-800-364-2763