

Architectural Specification

For Magnum LEVEL COAT™ P2002

For this specification, contractors should supply all labor and materials required to complete the acceptable application of Magnum LEVEL COAT™. Upon request, contractors should supply sample work. When approved, this shall be the standard-for-finish to be provided for the job.

Description

Magnum LEVEL COAT™ is a professional grade, Interior Drywall Level 5 Completion System. This vinyl-based product is designed to equalize the porosity between the wallboard surface and the drywall joint compound. This allows the paint to dry at a uniform rate, minimizing flashing, banding, and photographing under critical lighting conditions with flat or gloss paints. In a GA-214, ASTM C-840 Level 5 finish for gypsum board, LEVEL COAT™ replaces a skim coat of joint compound and eliminates the need for a paint primer. For surfaces with no potential physical contact or need for color or scrubability, i.e. ceilings, LEVEL COAT™ does not need a cover coat of paint.

Packaging

LEVEL COAT™ is available in 5-gallon pails in a ready-mix form and in 50-pound bags unmixed. LEVEL COAT™ should be stored at not less than 50° F to protect from freezing, extreme heat and direct sunlight. Stock should be rotated every 90 days. Material should be Magnum LEVEL COAT™ in original, unopened containers bearing the name of the manufacturer and the published directions for use.

Surface Preparation

Surfaces must be clean, free of oil, wax, nicotine, and dust. Peeling paint must be removed by sanding, washing, or scraping, and then cleaned with 1 part household bleach to 3 parts water. LEVEL COAT™ is not to be used as a sealer.

Mixing

While not recommended for normal application, LEVEL COAT™ can be slightly thinned without reducing performance. LEVEL COAT™ may also be tinted by the addition of up to 2 oz. of approved color tint per gallon.

Application

Apply LEVEL COAT™ by airless spray to interior surfaces only. While designed for drywall surfaces, LEVEL COAT™ is also suitable for concrete-surface coverage. A pump pressure of 2700-3000 psi will provide optimum results. Pumping equipment such as Graco's Mark V or 5900 HD are examples of appropriate pumping equipment. Since LEVEL COAT™ is double screened during manufacturing, removing the pump filters will increase the ease of application. Use a spray tip orifice of between .023" and .025" to apply LEVEL COAT™. During application, move the gun parallel to the surface and lap each stroke by approximately 50%. To insure even coverage, we recommend a second coat be applied at a 90 degree direction to the first coat (cross hatching) for a total application thickness of 15 wet mils. Do not apply LEVEL COAT™ when the temperature is below 50° F. LEVEL COAT™ is easily sandable.

Drying Time

Wait 24 hours before painting.

Coverage

When applied at a thickness of 15 wet mils, LEVEL COAT™ will cover approximately 130 square feet per gallon.

Clean up

Wipe up drips or splatter before drying with a damp cloth. Tools can be cleaned with warm soapy water.