



Hamilton Prep Coat Powder (A Problem Solver)

Multi-Purpose Drywall Completion System



The production of a smooth, or lightly textured finish over gypsum drywall has always been a potential problem. Westpac PREP COAT can be the solution.

MADE IN THE USA

What is it?

Prep Coat is a multi-purpose drywall completion coat designed to improve the quality of the drywall finish. It is recommended for use prior to the application of texture or decoration to minimize texture variation between finished gypsum surface and gypsum face paper. **It is not, and should not be considered as, a "sealer," or an architectural coating.**

Why do you need it?

There is, and has always been, a surface texture differential between the drywall face paper and joint cements used for concealment of joints, fasteners and trims. Even with the best drywall finishing techniques, those surface differentials may be visible after texture and painting. The likelihood of this problem occurring is greatly increased when severe side lighting, gloss finishes or light textures are present. Prep Coat, when applied over a properly finished drywall installation, provides a surface with minimal differential, ready for decoration.

Benefits:

Prep Coat provides a smooth surface, eliminating problems often caused by porosity variations between finished joints and untreated gypsum wallboard paper.

Limitations:

Prep Coat will not make a poor drywall finish acceptable. It is recommended that the desired level of finish be applied in accordance with "Levels of Gypsum Board Finish" as developed by the AWCI, DWFC, PDCA and the Gypsum Association.

Level 5 Option:

Prep Coat applied with two coats at 8-10 mil wet film thickness will suffice within the criteria of GA-214 and ASTM C 840 in lieu of a skim coat. Allow to dry thoroughly before applying second coat.

Prep Coat Product Data Sheet

- 1. Recommended Use** | Any drywall surface to be decorated with gloss paints, or subject to severe lighting conditions, should be treated. Surfaces to be finished smooth, with no texture, whether flat or gloss finish is specified, should likewise be treated. This product is also recommended for use prior to application of texture to minimize texture pattern variation.
- 2. Packaging** | 50 lb. bag powder/54 bags per pallet
- 3. Coverage** | Approximately 200 square feet per gallon when applied at 8-10 mil wet film thickness (full coat coverage is required to be effective)
- 4. Thinning** | Ready-mixed Prep Coat may be thinned by adding no more than 1/2 quart per gallon of clean water. **Do Not Overthin.**
- 5. Mixing** | Mix by stirring. Power mixing at a high RPM is not recommended.
- 6. Job and Surface Conditions** | Maintain a minimum air temperature of 50° F (10° C) during application, and until completely "dry" and stable. Surfaces must be thoroughly dry and free of dust and foreign substances. Glossy surfaces should be dulled and metal surfaces primed with a rust inhibitive primer. Particular attention should be given to metal trims with large exposed surfaces (such as "Bullnose") which ideally should be primed before application of Prep Coat.
- 7. Application** | Recommended application of Prep Coat is by roller or airless spray. Either method produces minimal, if any, "stipple". Airless spray is the preferred method of application and produces excellent results.
- 8. Equipment** | Roller Application: 3/8" to 1/2" nap roller.
Airless Spray: Minimum pump capacity of one gallon per minute. Recommended tip size .019" - .021". Various other tip sizes may be used depending on preference and skill of applicator.
- 9. Decoration** | Prep Coat is designed as a basecoat for interior surfaces and is not intended as a sealer. Undercoaters and sealers may be applied directly over Prep Coat. Prep Coat does not address the problems associated with water soluble contaminants, nor lack of uniform holdout of gloss finishes, both of which should be covered by the painting specification.

Submittal Approvals

Job Name: _____

Contractor: _____

Date: _____