



Hamilton Wall Textures

There are no ASTM or government standards for drywall textures. However, Hamilton Textures are the standard against which all others are measured. Regardless of the desired texture pattern, or the type of spray equipment, Hamilton Textures are clearly and consistently superior.

MADE IN THE USA



High Solids

- Blue Line II
- Green Line (EZ Spray)

Medium Solids

- Green Line II (MV)

Low Solids

- Blue Line
- White Line

The professional applicator has 5 major requirements for the materials they use: 1) ease of mixing, 2) pumpability, 3) "standout" or "body"; 4) "open" or working time, and 5) consistency. While achieving the required texture pattern is largely a matter of the skill and artistry of the applicator, proper equipment and materials are a must. Hamilton Textures will meet these requirements.

Hamilton Textures are formulated at different solid levels to optimize performance for varied applications. The chart to the left describes each texture's solids level at an equal viscosity (i.e. thickness). The higher solids level typically equates to greater standout (or more material with a heavier texture) on the wall. The lower solids level typically equates to higher mileage (or less standout with a finer texture).

A texture formulated to have higher solids generally will have the following characteristics:

1. Easier mixing
2. More standout with a heavier texture pattern

A texture formulated to have lower solids generally will have these characteristics:

1. More mileage
2. Less standout with a finer texture pattern
3. Typically more open-time

Summary

Spraying wall texture is much more of an art than a science. The standout, spray pattern, atomization, and viscosity are ultimately controlled by each applicator, and will vary according to the individual's style and preference. For instance, a high solids texture mixed thinner may have similar atomization characteristics as a low solids texture that is sprayed thicker or with greater air pressure. This equivalent viscosity chart is for comparison only, and does not take into account the "art" of spraying texture associated with the individual applicator.

Instructions For Use

- 1. Job Conditions** — Minimum temperature of 50° F to be maintained 24 hours prior to application and until “dry” and stable.
- 2. Mixing** — First, add powder to water to a viscosity thicker than desired. Mix thoroughly, allow to soak, re-mix and thin (if necessary) to desired viscosity. It should be noted that air and mix temperature will affect viscosity. The viscosity may be controlled by adding water or texture powder as required.
- 3. Application** — While Hamilton Textures may be applied by other means, they are designed specifically for spray application. The desired pattern is achieved by varying the thickness of the mix, the orifice of the spray tip and the volume and pressure of the air supply.
- 4. Coverage** — Due to the infinite number of texture patterns and thickness thereof, accurate coverage estimates are virtually impossible to calculate. Typically, coverage ranges from 400 to 800 square feet per bag and pre-mix wall texture (unaggregated) average 150 to 300 square feet per box, depending on the type of texture applied.
- 5. Surface Preparation** — Surfaces to receive texture should be treated to minimize differential in surface porosity. A coat of Hamilton’s Prep-Tex is recommended for this purpose. (For further information see the technical data sheet on Prep-Tex)
- 6. Decoration** — While decorative ceiling textures (aggregated) do not require painting, unaggregated (wall) textures are designed to be painted. The paint specification should address the application of a “sealer” and/or “undercoater” to equalize porosity over the finished drywall surface.
- For areas to receive gloss finishes and/or subject to severe lighting conditions, the application of Hamilton’s Prep-Tex prior to texturing is recommended (See Levels of Gypsum Board Finish). Prep-Tex is not a sealer, but a “basecoat” product designed to minimize texture differential.
- Note** — Hamilton Textures may also be applied to interior concrete surfaces. Contact your Hamilton representative or our office for further information.

Submittal Approvals

Job Name:

Contractor:

Date: