

Winter Care of Gypsum Wallboard

Dear Valued Customer,

As winter approaches, PABCO® Gypsum would like to provide important information to avoid wet weather-related issues concerning gypsum panel products. Following these guidelines will provide the resources for successful construction projects during the approaching winter season.

We recommend that everyone involved in the process of manufacturing, transporting, storing, distributing, applying, and finishing gypsum panel products plan ahead and follow good construction practices to keep gypsum panels protected. A team effort is required to achieve the best possible results.

Precautionary Measures

The following guidelines will help protect your gypsum panels:

- Do not stock your gypsum panels too early in the construction process or before the structure provides adequate weather protection. Stock just prior to installation.
- Do not stack the gypsum panels directly on a concrete floor but on risers (sleuters) to avoid moisture wicking and allow air circulation.
- All rooms should have good ventilation and must be heated to a minimum of 50°F and remain above 50°F for the duration of the job.
- Store gypsum panels in a dry environment. Cold or damp gypsum panels do not hang, finish, or decorate well.
- If fossil fuel heating systems are used, be sure there is adequate ventilation and avoid high humidity which can cause finishing issues with the gypsum panels.

Additional Resources

You can find more information on winter care of wallboard in the following GA publications:

- [GA 801](#) *Handling and Storage of Gypsum Panel Products*
- [GA 220](#) *Gypsum Board Winter Related Installation Recommendations*
- [GA 231](#) *Assessing Water Damage to Gypsum Board*
- [GA 236](#) *Joint Treatment under Extreme Weather Conditions*
- [GA 238](#) *Guidelines for Prevention of Mold Growth on Gypsum Board*

Information is also available on cold and wet weather finishing and decorating from joint treatment and paint manufacturers.

For more information, please contact your PABCO® Gypsum or QuietRock® sales representative, or PABCO® Technical Services at 866-282-9298 or TechServices@pabco gypsum.com.

Best regards,

PABCO® Gypsum Technical Services