

Sudden Bond *Platinum Plus* w/Mold Inhibitor

Lightweight Drywall Joint Compound

Description:

Platinum Plus is a premium lightweight ready mixed drywall joint compound. The result of over ten years of formulation and testing, **Platinum Plus** is up to 35% lighter than standard ready mixed drywall compounds. Its' workability and sandability are unmatched. Minimal shrinkage, increased mold protection and a pock free surface, even when used through mechanical tools are its hallmarks. It has been designed exclusively for professionals by professionals. Unlike competing compounds sold through "big box" stores, **Platinum Plus** is only available through professional drywall distribution outlets.

Manufacture:

Solid Products, Inc.
3290 Industrial Rd.
Richfield, WI 53076
(800) 344-8861

Technical Information:

www.solidproductsinc.com

Complies with ASTM C475-89



Uses:

Platinum Plus is specifically designed for finishing the joints of drywall gypsum panels, covering screws and nails, as well as corner bead, both metal and plastic. **Platinum Plus** can also be used for texturing.

Storage:

Shelf life can be affected by ambient conditions. Never store the product in direct sunlight. Avoid extreme heat or extreme cold, especially freezing temperatures. Product should be rotated on a regular basis. Although shelf life can be up to 270 days under optimal conditions it is recommended that the product is used within the first six months for best results. Pallets are designed for double stacking but at no time should they be stacked more than two high.

The **Platinum Plus** Advantage;

- *Ready to use
- *Excellent Spreadability
- *Superior Sandability
- *Reduced Shrinkage
- *Minimal Pocking
- *Inhibited Mold Growth

Application:

It is recommended that **Platinum Plus** be transferred from the carton to a plastic pail and mixed prior to use. A small amount of water may be necessary to achieve the desired viscosity of the applicator. Avoid the over addition of water. Excessive water can reduce adhesion and increase shrinkage.

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Mixing is usually accomplished with a drill type mixer. Mixing other compounds with *Platinum Plus*, especially those of other manufacturers, is not recommended.

When finishing joints ensure the seam is previously taped and the compound completely dry before applying additional coats. For best results it is recommended that a compound such as *Sudden Bond 2T* be used with paper tape for the taping process. Once the compound is dry, apply a coat of *Platinum Plus* using hand or mechanical tools. Ensure this layer of compound completely fills any board recess and that the compound extends a minimum of 3" on either side of the tape. Once this coat is completely dried, any lap marks or rough areas should be sanded and then a second coat of compound applied. The second coat of *Platinum Plus* should be a thin coat that extends a minimum of two inches beyond the edges of the previously applied layer. Once completely dry, again sand and touch up any areas of imperfection.

All corner beads and fasteners should receive a minimum of two coats of *Platinum Plus*. Inside angles can usually be finished using a single coat of *Platinum Plus* but may require two coats.

Drying:

Compound drying time is directly impacted by ambient conditions. Because of this, a period of more than twenty four hours may be required between coats for complete drying. Complete drying between coats is critical to avoid compound pocking, delayed shrinkage and possible cracking.

Temperature:

A minimum air and gypsum panel surface temperature of 50 F (10 C) must be maintained throughout the finishing and drying process. Failure to do so can result in delayed drying, increased shrinkage and joint cracking.

Mold:

Mold and mildew is a byproduct of moisture. Although *Platinum Plus* is designed to provide increased mold and mildew protection it is not by any means mold proof. Construction design, execution, and material handling are critical to prevent the formation of mold and mildew.

Sanding and Decoration:

Sanding should be accomplished using 150 grit sandpaper or finer. Wet sanding is recommended where possible. *Platinum Plus* or any other Sudden Bond branded product, is not designed to be the final wall covering. Ensure all surfaces are free from dust and first coated with a latex based primer prior to painting.

Job Name: _____

Contractor: _____ Date: _____