

## Carlisle Coatings & Waterproofing Incorporated

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March 23, 2009

United States Gypsum Company  
A Subsidiary of USG Corporation  
550 West Adams Street  
Chicago, IL 60661-3637

Re: Securock™ Glass-Mat Sheathing

Mr. Collins:

Per our phone discussion and follow-up discussions with CCWI's Tech Service manager regarding the performance of your Glass-Mat Sheathing board. We approve the use of your sheathing with our fluid applied and pre-fabricated self adhesive membrane products. We believe resulting adhesion with our spray and roller applied liquid air and vapor barrier and waterproofing products will be very good and have no reservations with these products. However, we are somewhat uncomfortable with the amount of soak-in that was observed with the solvent and water-based adhesives and primers used with our pressure sensitive self-adhesive membranes on the Securock™ Glass-Mat Sheathing when compared with other similar products. To obtain the desired amount of quick grab or immediate adhesion that people like to see with these products, application or coverage rates need to be changed substantially from what we show on our installation specs and product literature. Based on lab observations, this coverage rate decrease could easily be 25% to 30% (or 25% to 30% more material must be used over the same measured area).

However, if coverage rates are adjusted accordingly and procedures are followed to verify that adhesives or primers have dried sufficiently prior to membrane application, a successful installation should result.

Feel free to contact us regarding the above. I can be reached by voice at 800-527-7092, X14967 or via e-mail at [dcotsakis@ccw.carlisle.com](mailto:dcotsakis@ccw.carlisle.com).

Regards,

A handwritten signature in black ink that reads "Daniel J. Cotsakis". The signature is written in a cursive, flowing style.

Daniel J. Cotsakis  
Manager Research & Development  
Carlisle Coatings and Waterproofing Incorporated

