

Progressive Engineering Inc.

May 7, 2015

USG Corporation 700 North Highway 45 Libertyville, IL 60048

Subject: Evaluation of Coatings Coverages with Water Resistive Barriers/Primers on New Coated USG Securock® Glass-Mat Sheathing vs. GP DensGlass® Sheathings

To whom it may concern:

This letter is to confirm that samples of USG Securock® Glass-Mat Sheathing (new improved version with coated mat) and GP DensGlass® Sheathing were tested by Progressive Engineering, Inc. PEI Project No. 2014-1296 to compare coverage rates for each of the following products as measured by film thickness and visual observation or the coverage area:

Air/Water Membranes

- 1. Henry Air-Bloc 32MR Liquid Emulsion Air/Vapor Barrier Membrane
- 2. Grace Perm-A-Barrier® VP Vapor Permeable Air Barrier
- 3. Carlisle® Barriseal-R
- 4. Tremco ExoAir™ 120 SP
- 5. Tremco ExoAir® 230
- 6. Sto Gold Coat 80265 Waterproof Fluid-Applied Membrane
- 7. StoGuard® VaporSeal™ 80263
- 8. Prosco R-Guard® CAT5®
- 9. DryVit ADEPS adhesive

Primers

- 1. Henry Blueskin® Adhesive
- 2. Grace Perm-A-Barrier® WB Primer
- 3. Carlisle® CCW-702 Quick-Dry Contact Adhesive
- 4. Tremco ExoAir® Primer

Flashing

1. ExoAir® 111 Foil



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The USG Securock® Glass-Mat Sheathing and GP DensGlass® Gold Sheathings demonstrated comparable coverage rates as determined by this test program. Additionally, the primer coatings provided a similar surface adhesion based on the peel adhesion tests.

Please feel free to contact me with any questions or concerns at 574-533-0337 ext. 144 or via e-mail at jholdeman@p-e-i.com.

Sincerely,

Jason R. Holdeman

Director of Testing