

CertainTeed  
**GlasRoc**<sup>®</sup> BRAND  
 High Performance Exterior Sheathing

CASE STUDY: WMS GAMING



1



2

*The Enhanced Glass Reinforced Gypsum Technology behind GlasRoc<sup>®</sup> Sheathing creates a uniform field and edge hardness across the entire sheathing panel, which simplifies trimming and fastening. And it's not necessary to rasp the edges, saving on labor costs and installation time.*



3



4

**Project:** Office Building  
**Location:** Gulfport, MS  
**Application:** Direct to metal studs - exterior STO EIF System over expanded polystyrene (EPS)  
**Square footage:** 10,000 sq. ft.  
**Architects:** Aladdin Construction, Biloxi, MS  
**Distributor:** Interior-Exterior Building Products, Gulfport, MS

High coastal humidity and the ongoing possibility of severe weather events are only two of the many reasons why GlasRoc<sup>®</sup> high performance exterior sheathing was specified for this coastal Mississippi office building. GlasRoc<sup>®</sup> Sheathing, manufactured by CertainTeed (formerly BPB), a leading North American manufacturer and marketer of building materials, offers mold resistance and excellent weatherability during installation with up to 12-months protection from weather exposure.

- 1** GlasRoc<sup>®</sup> Sheathing features enhanced Glass Reinforced Gypsum Technology, developed almost 20 years ago. GlasRoc Sheathing is covered by U. S. Patent No. 6,524,679, and other patents and patents pending. This product features a water-resistant gypsum core between fully embedded glass mats, with a protective acrylic coating on the exterior face.
- 2** Dimensional strength, flexural strength and superior surface bonding characteristics because of the integrated board surface make GlasRoc<sup>®</sup> Sheathing the perfect substrate choice for EIF System applications. The WMS Gaming office building features a sustainable design finished in synthetic stucco over a layer of EPS foam insulation.
- 3** In any EIFS application, GlasRoc<sup>®</sup> Sheathing offers superior water shed and surface water absorption resistance. Because the product is paperless, the panels are resistant to mold. Delamination is also not a problem because of GlasRoc<sup>®</sup> Sheathing's embedded glass mats and moisture resistance property.
- 4** The Aladdin Construction installers love working with GlasRoc<sup>®</sup> Sheathing! The fully embedded fiberglass mats and acrylic coating make the panels easy to handle. No special tools or fasteners are needed. GlasRoc<sup>®</sup> Sheathing panels can be scored and snapped with the use of a simple utility knife. GlasRoc<sup>®</sup> Sheathing meets all required codes and applicable performance standards.

™© CertainTeed and the tag line "Quality made certain. Satisfaction guaranteed." are trademarks of CertainTeed Corporation. All other trademarks are the property of BPB plc or its affiliates and related companies.  
 ©01/07 CertainTeed Corporation, Printed in U.S.A. Form CTG-2231/2M/1-2007

