

21 USE OF GRC ON THE COTAI VENETIAN PROJECT

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SUMMARY: The paper will describe the use of GRC on this major Casino project currently under construction in Macau, including the reasons for its selection, the relation with GRC supplier companies and the many aspects of the project process. The intricate and complex designs have been developed with the use of master models of the building cladding and this procedure will be described in the presentation.

The construction project will utilise some 47000 pieces of GRC as external cladding and promises to be one of the largest and most spectacular GRC applications in the world for architectural GRC and concrete.

KEYWORDS: Casino, GRC cladding, macau.

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