SCIENTIFIC INFORMATION

Grandio - 6 year clinical study

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Grandio, the nano-hybrid composite, is distinguished by its outstanding physical properties. Whether these properties also lead to intact treatments in the long-term under real conditions in the oral cavity was examined in a 6-year clinical study at the University of Marburg. [1]

A total of 36 patients were treated. Class II cavities were exclusively treated with a combination of Solobond M and Grandio. There were no lost restorations even after 6 years. A more exact evaluation is displayed in Figure 1.

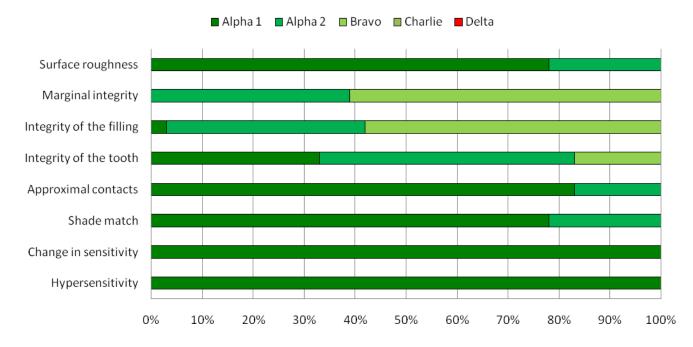


Figure 1: Result of 6-year study of Grandio/Solobond M combination [1]

Conclusion: In this study, Grandio still exhibits outstanding clinical values with a success rate of 100% even after 6 years. The excellent physical properties determined *in vitro* thus also prove true in the clinical reality.

[1] N. Krämer, F. Garcia-Godoy, C. Reinelt, A. J. Feilzer, R. Frankenberger, Dent. Mater. 2011, in press.

